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FEB 16 1949

BANK AND QUOTATION RECORD

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February 9, 1949

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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

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VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of January—	1949	1948	1947	1946
Stock sales (shares)	18,825,034	20,217,606	23,556,803	51,510,197
Bond sales (par value)—	$	$	$	$
Railroad and misc.	62,187,600	102,419,300	118,518,700	175,742,400
International Bank	171,000	1,763,000	------	------
Foreign govt.	7,300,900	7,013,200	6,845,700	10,121,400
United States Govt.	65,000	189,000	126,500	1,059,500
Total bond sales	69,724,500	111,380,500	125,490,900	186,923,300

Jan. 1 to Dec. 31—	1948	1947	1946	1945
Stock sales (shares)	302,218,965	253,623,894	363,709,312	377,563,575
Bond sales (par value)—	$	$	$	$
Railroad and misc.	925,139,900	969,835,900	1,264,521,000	2,147,723,400
International Bank	3,985,000	23,126,000	------	------
Foreign govt.	83,461,310	79,343,520	80,587,000	106,153,160
United States Govt.	1,243,000	3,236,000	19,066,150	8,108,550
Total bond sales	1,013,829,210	1,075,541,420	1,364,174,150	2,261,985,110

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of January—	1949	1948	1947	1946
Stock sales (shares)	4,698,967	4,590,524	8,231,901	23,414,830
Bond sales (par value)—	$	$	$	$
Domestic	3,183,000	5,110,000	4,833,000	11,085,000
Foreign govt.	1,136,000	625,000	830,000	1,912,000
Foreign corporate	179,000	239,000	45,000	44,000
Total bond sales	4,498,000	5,974,000	5,708,000	13,041,000

Jan. 1 to Dec. 31—	1948	1947	1946	1945
Stock sales (shares)	75,016,108	72,376,027	137,313,214	143,309,292
Bond sales (par value)—	$	$	$	$
Domestic	48,668,000	80,109,000	67,283,000	131,921,000
Foreign govt.	9,298,000	7,839,000	11,963,000	34,253,000
Foreign corporate	1,791,000	690,000	524,000	1,159,000
Total bond sales	59,757,000	88,638,000	79,770,000	167,333,000

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

	Low	High	Renewal		Low	High	Renewal
Jan. 1	Holiday			Jan. 17	1½	1½	1½
Jan. 2	Sunday			Jan. 18	1½	1½	1½
Jan. 3	1½	1½	1½	Jan. 19	1½	1½	1½
Jan. 4	1½	1½	1½	Jan. 20	1½	1½	1½
Jan. 5	1½	1½	1½	Jan. 21	1½	1½	1½
Jan. 6	1½	1½	1½	Jan. 22	Saturday		
Jan. 7	1½	1½	1½	Jan. 23	Sunday		
Jan. 8	Saturday			Jan. 24	1½	1½	1½
Jan. 9	Sunday			Jan. 25	1½	1½	1½
Jan. 10	1½	1½	1½	Jan. 26	1½	1½	1½
Jan. 11	1½	1½	1½	Jan. 27	1½	1½	1½
Jan. 12	1½	1½	1½	Jan. 28	1½	1½	1½
Jan. 13	1½	1½	1½	Jan. 29	Saturday		
Jan. 14	1½	1½	1½	Jan. 30	Sunday		
Jan. 15	Saturday			Jan. 31	1½	1½	1½
Jan. 16	Sunday						

RATES FOR MONEY AT NEW YORK

	Jan. 7	Jan. 14	Jan. 21	Jan. 28
Call loans on Stock Exchange:				
Range for week (mixed and industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½
Week's average (mixed and industrial collateral)	1½@1½	1½@1½	1½@1½	1½@1½
Time loans (mixed and industrial collateral)—				
Thirty days	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½
Five months	1½	1½	1½	1½
Six months	1½	1½	1½	1½
Commercial paper—				
Double and single names—				
Prime four to six months	1½	1½	1½	1½

DAILY RECORD OF TIME LOANS

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Mos.	5 Mos.	6 Mos.
Jan. 1	Saturday					
Jan. 2	Sunday					
Jan. 3	1¼	1¼	1¼	1½	1½	1½
Jan. 4	1¼	1¼	1¼	1½	1½	1½
Jan. 5	1¼	1¼	1¼	1½	1½	1½
Jan. 6	1¼	1¼	1¼	1½	1½	1½
Jan. 7	1¼	1¼	1¼	1½	1½	1½
Jan. 8	Saturday					
Jan. 9	Sunday					
Jan. 10	1¼	1¼	1¼	1½	1½	1½
Jan. 11	1¼	1¼	1¼	1½	1½	1½
Jan. 12	1¼	1¼	1¼	1½	1½	1½
Jan. 13	1¼	1¼	1¼	1½	1½	1½
Jan. 14	1¼	1¼	1¼	1½	1½	1½
Jan. 15	Saturday					
Jan. 16	Sunday					
Jan. 17	1¼	1¼	1¼	1½	1½	1½
Jan. 18	1¼	1¼	1¼	1½	1½	1½
Jan. 19	1¼	1¼	1¼	1½	1½	1½
Jan. 20	1¼	1¼	1¼	1½	1½	1½
Jan. 21	1¼	1¼	1¼	1½	1½	1½
Jan. 22	Saturday					
Jan. 23	Sunday					
Jan. 24	1¼	1¼	1¼	1½	1½	1½
Jan. 25	1¼	1¼	1¼	1½	1½	1½
Jan. 26	1¼	1¼	1¼	1½	1½	1½
Jan. 27	1¼	1¼	1¼	1½	1½	1½
Jan. 28	1¼	1¼	1¼	1½	1½	1½
Jan. 29	Saturday					
Jan. 30	Sunday					
Jan. 31	1¼	1¼	1¼	1½	1½	1½

PRIME BANKERS' ACCEPTANCES

Jan.	Call Loans Secured by Accept'ces	30 Days Bid Ask	60 Days Bid Ask	90 Days Bid Ask	120 Days Bid Ask	150 Days Bid Ask	180 Days Bid Ask
1	------	Saturday					
2	------	Sunday					
3	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
4	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
5	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
6	------	1⅜@1 5/16	1⅜@1 5/16	1⅜@1 5/16	1¼@1 5/16	1½@1 5/16	1½@1 5/16
7	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
8	------	Saturday					
9	------	Sunday					
10	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
11	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
12	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
13	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
14	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
15	------	Saturday					
16	------	Sunday					
17	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
18	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
19	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
20	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
21	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
22	------	Saturday					
23	------	Sunday					
24	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
25	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
26	------	1⅜@1 5/16	1⅜@1 5/16	1⅜@1 5/16	1¼@1 5/16	1½@1 5/16	1½@1 5/16
27	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
28	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16
29	------	Saturday					
30	------	Sunday					
31	------	1¼@1 3/16	1¼@1 3/16	1¼@1 3/16	1⅜@1 5/16	1⅜@1 9/16	1⅝@1 9/16

RATES OF EXCHANGE ON LONDON FOR POUNDS STERLING

	Bankers' Bills				Commercial Bills
	Sight		Cable Transfers		Sight
	Low	High	Low	High	
Jan. 1	Saturday				
Jan. 2	Sunday				
Jan. 3	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 4	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 5	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 6	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 7	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 8	Saturday				
Jan. 9	Sunday				
Jan. 10	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 11	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 12	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 13	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 14	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 15	Saturday				
Jan. 16	Sunday				
Jan. 17	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 18	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 19	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 20	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 21	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 22	Saturday				
Jan. 23	Sunday				
Jan. 24	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 25	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 26	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 27	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 28	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼
Jan. 29	Saturday				
Jan. 30	Sunday				
Jan. 31	4.03 3/16	4.03¼	4.03 3/16	4.03¼	4.03¼

DAILY RATES OF FOREIGN EXCHANGE

The figures shown are the approximate selling rates in the New York market, either the close or the range for each business day during the current month.

NOTE—The buying rates are published in Monday's issue of the "Financial Chronicle"

	Argentina Peso			Australia Pound	Austria Schilling	Belgium Franc	Bolivia Boliviano	Brazil Cruzeiro		
	Cables Official	Cables Free Low	Cables Free High	Cables	Cables	Cables	Cables Official	Cables Official	Cables Free Low	Cables Free High
Jan. 1	Holiday									
Jan. 2	Sunday									
Jan. 3	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 4	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 5	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 6	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 7	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 8	Saturday									
Jan. 9	Sunday									
Jan. 10	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 11	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 12	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 13	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 14	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 15	Saturday									
Jan. 16	Sunday									
Jan. 17	*	*	*	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 18	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 19	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 20	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 21	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 22	Saturday									
Jan. 23	Sunday									
Jan. 24	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 25	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 26	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 27	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 28	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547
Jan. 29	Saturday									
Jan. 30	Sunday									
Jan. 31	.2977	.2000	.2512	3.21	.1014	.0228	.0250	.0540	.0544	.0547

*Temporarily omitted.

	Bulgaria Lev	Canada Dollar				Chile Peso		China Yuan	Colombia Peso	Cuba Peso
	Cables	Checks Official	Checks Free	Checks Discount Low	Checks Discount High	Cables Official	Cables Export	Official	Cables Official	Checks
Jan. 1	Holiday									
Jan. 2	Sunday									
Jan. 3	.0035	1.00	.924	7 7/16	7½	.0335	.0235	.0175	.5175	⅛% prem.
Jan. 4	.0035	1.00	.922	7½	7⅝	.0335	.0235	.0175	.5175	⅛% prem.
Jan. 5	.0035	1.00	.923	7 7/16	7⅝	.0335	.0235	.0135	.5175	⅛% prem.
Jan. 6	.0035	1.00	.924	7 7/16	7⅝	.0335	.0235	.0135	.5175	⅛% prem.
Jan. 7	.0035	1.00	.924	7 7/16	9½	.0335	.0235	.0110	.5175	⅛% prem.
Jan. 8	Saturday									
Jan. 9	Sunday									
Jan. 10	.0035	1.00	.924	7¼	7 7/16	.0335	.0235	.0110	.5175	⅛% prem.
Jan. 11	.0035	1.00	.925	7¼	7 7/16	.0335	.0235	.0110	.5175	⅛% prem.
Jan. 12	.0035	1.00	.926	7½	7⅝	.0335	.0235	.0110	.5175	⅛% prem.
Jan. 13	.0035	1.00	.925	7 9/16	7⅝	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 14	.0035	1.00	.923	7 7/16	7½	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 15	Saturday									
Jan. 16	Sunday									
Jan. 17	.0035	1.00	.923	7½	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 18	.0035	1.00	.923	7 7/16	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 19	.0035	1.00	.925	7½	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 20	.0035	1.00	.923	7 7/16	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 21	.0035	1.00	.923	7 7/16	7½	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 22	Saturday									
Jan. 23	Sunday									
Jan. 24	.0035	1.00	.923	7½	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 25	.0035	1.00	.924	7 7/16	7 9/16	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 26	.0035	1.00	.924	7¼	7 7/16	.0335	0235	.0075	.5175	⅛% prem.
Jan. 27	.0035	1.00	.925	7½	7⅝	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 28	.0035	1.00	.925	7 7/16	7½	.0335	.0235	.0075	.5175	⅛% prem.
Jan. 29	Saturday									
Jan. 30	Sunday									
Jan. 31	.0035	1.00	.926	7¼	7 7/16	.0335	.0235	.0075	.5175	⅛% prem.

	Czechoslovakia Koruna	Denmark Krone	Egypt Pound	Finland Markka	France Franc		Greece Drachma	Hong Kong Dollar	Hungary Krone	India Rupee
	Cables	Cables	Cables	Cables	Official	Cables—Free	Cables	Cables	Cables	Cables
Jan. 1	Holiday									
Jan. 2	Sunday									
Jan. 3	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 4	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 5	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 6	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 7	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 8	Saturday									
Jan. 9	Sunday									
Jan. 10	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 11	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 12	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 13	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 14	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 15	Saturday									
Jan. 16	Sunday									
Jan. 17	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 18	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 19	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 20	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 21	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 22	Saturday									
Jan. 23	Sunday									
Jan. 24	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 25	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 26	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 27	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 28	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023
Jan. 29	Saturday									
Jan. 30	Sunday									
Jan. 31	.02	.2090	4.15	.0074	.0038	.0031	.0002	.2500	.0858	.3023

DAILY RATES OF FOREIGN EXCHANGE—Continued

	Iran Rial Cables	Iraq Dinar Cables	Italy Lira Cables	Java Guilder Cables	Mexico Peso Cables Low	Mexico Peso Cables High	Netherlands Guilder Cables	Newfoundland Dollar Cables	New Zealand Pound Cables	Norway Krone Cables
Jan. 1	Holiday									
Jan. 2	Sunday									
Jan. 3	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 4	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 5	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 6	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 7	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7⅝% disc.	3.99	.2017
Jan. 8	Saturday									
Jan. 9	Sunday									
Jan. 10	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7⅝% disc.	3.99	.2017
Jan. 11	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 7/16% disc.	3.99	.2017
Jan. 12	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 13	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7⅝% disc.	3.99	.2017
Jan. 14	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 7/16% disc.	3.99	.2017
Jan. 15	Saturday									
Jan. 16	Sunday									
Jan. 17	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 11/16% disc.	3.99	.2017
Jan. 18	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 11/16% disc.	3.99	.2017
Jan. 19	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 7/16% disc.	3.99	.2017
Jan. 20	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7⅝% disc.	3.99	.2017
Jan. 21	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	.2017
Jan. 22	Saturday									
Jan. 23	Sunday									
Jan. 24	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7½% disc.	3.99	.2017
Jan. 25	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7⅝% disc.	3.99	.2017
Jan. 26	.03125	4.05	.0017⅞	.3780	.1454	.1457	.3775	7 7/16% disc.	3.99	.2017
Jan. 27	.03125	4 05	.0017⅞	.3780	.1454	.1457	.3775	7¾% disc.	3.99	20.17
Jan. 28	.03125	4.05	.0017⅞	.3780	.1454	.1475	.3775	7½% disc.	3.99	.2017
Jan. 29	Saturday									
Jan. 30	Sunday									
Jan. 31	.03125	4.05	.0017⅞	.3780	.1454	.1475	.3775	7¾% disc.	3.99	.2017

	Pakistan Rupee Cables	Peru Sol Checks	Philipine Is. Peso Cables	Poland Zloty Cables	Portugal Escudo Cables Low	Portugal Escudo Cables High	Puerto Rico U. S. Dollar	So. Africa Pound	Spain Peseta Cables	Straits Settle. Dollars Cables
Jan. 1	Holiday									
Jan. 2	Sunday									
Jan. 3	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 4	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 5	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 6	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 7	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 8	Saturday									
Jan. 9	Sunday									
Jan. 10	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 11	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 12	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 13	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 14	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 15	Saturday									
Jan. 16	Sunday									
Jan. 17	.3030	.0675	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 18	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 19	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 20	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 21	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 22	Saturday									
Jan. 23	Sunday									
Jan. 24	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 25	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 26	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 27	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 28	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750
Jan. 29	Saturday									
Jan. 30	Sunday									
Jan. 31	.3030	.0625	.4975	.0025	.0403	.0404	¼% prem.	4.03¼	.0918	.4750

	Sweden Krona Cables Low	Sweden Krona Cables High	Switzerland Franc Cables Controlled	Switzerland Franc Cables Free	Turkey Pound Cables	Uruguay Peso Cables Free	Venezuela Bolivar Cables Official	Venezuela Bolivar Cables Free	Yugoslavia Dinar Cables
Jan. 1	Holiday								
Jan. 2	Sunday								
Jan. 3	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 4	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 5	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 6	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 7	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 8	Saturday								
Jan. 9	Sunday								
Jan. 10	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 11	.2782	.2784	.2336	.2521	.3575	.4400	.3000	.3015	.02
Jan. 12	.2782	.2784	.2336	.2521	.3775	.4400	.3000	.3015	.02
Jan. 13	.2782	.2784	.2336	.2521	.3775	.4400	.3000	.3015	.02
Jan. 14	.2782	.2784	.2336	.2521	.3775	.4400	.3000	.3015	.02
Jan. 15	Saturday								
Jan. 16	Sunday								
Jan. 17	.2782	.2784	.2336	.2521	.3775	.4400	.3000	.3015	.02
Jan. 18	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 19	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 20	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 21	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 22	Saturday								
Jan. 23	Sunday								
Jan. 24	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 25	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 26	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 27	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 28	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02
Jan. 29	Saturday								
Jan. 30	Sunday								
Jan. 31	.2782	.2784	.2336	.2521	.3775	.4300	.3000	.3015	.02

New York Stock Exchange - - Bonds

Monthly and Yearly Record

RANGE OF BOND PRICES FOR JANUARY

Bond Sales	1949	1948	*Bond Sales*	1948	1947
January	$69,724,500	$111,380,500	Jan. 1 to Dec. 31	$1,013,829,210	$1,075,541,420

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

The tables on page 4 to 27 furnish a complete record of the transactions on the New York Stock Exchange during January and the range for year 1948. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed *"Interest Period"* indicate in each case the month when the bonds mature.

All quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32nds of a point.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS U S GOVT BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
----	----	Treasury 3½s 1949-1952	J-D	102.1	102.3	101.29	101.31	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	3s 1951-1955	M-S	104.29	104.31	104.27	104.30	----	----	105.1 Sep 20	105.28 Mar 10
----	----	Registered	---	---	---	---	---	----	----	----	----
8,000	2,000	2⅞s 1955-60	M-S	108.10	108.14	108.16	108.19	108.13 Jan 26	108.13 Jan 26	107.4 Sep 17	108.28 May 17
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¾s 1951-1954	J-D	103.28	103.30	103.27	103.30	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¾s 1956-1959	M-S	108.29	109.2	109.10	109.12	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¾s 1958-1963	J-D	109.2	109.6	109.23	109.26	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¾s 1960-1965	J-D	109.22	109.26	110.8	110.11	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1949-1953	J-D	101.14	101.16	101.12	101.14	----	----	101.18 Dec 2	102.22 Feb 2
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1950-1952	M-S	102.15	102.17	102.12	102.15	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	49,000	2½s 1952-1954	M-S	102.27	102.29	102.29	102.31	102.31 Jan 14	102.31 Jan 14	102.23 Sep 30	102.23 Sep 30
----	----	Registered	---	---	---	---	---	----	----	103.10 Apr 28	103.10 Apr 28
----	----	2½s 1956-1958	M-S	103.28	103.30	104.10	104.12	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1962-1967	J-D	101.28	101.30	102.4	102.6	----	----	101.7 Sep 20	101.11 Jan 7
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1963-1968	J-D	101.15	101.17	101.32	101.24	----	----	101.19 Jun 14	101.19 Jun 14
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s June 1964-1969	J-D	101.3	101.5	101.12	101.14	----	----	100.24 Mar 13	100.25 Jan 7
----	----	Registered	---	---	---	---	---	----	----	----	----
1,000	----	2½s Dec 1964-1969	J-D	101.1	101.3	101.10	101.12	----	----	100.23 Jan 28	100.26 Apr 2
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1965-1970	M-S	101	101.2	101.8	101.10	----	----	100.23 Sep 17	100.24 Sep 10
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s 1966-1971	M-S	100.28	100.30	101.4	101.6	----	----	100.16 Sep 10	101.12 Jun 1
----	----	Registered	---	---	---	---	---	----	----	----	----
----	3,000	2½s June 1967-1972	J-D	100.16	100.18	100.23	100.25	100.18 Jan 6	100.18 Jan 6	100.7 Oct 13	100.27 May 21
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2½s Sept 1967-1972	M-S	101.30	102	102.17	102.19	----	----	102.26 May 25	102.26 May 25
----	----	Registered	---	---	---	---	---	----	----	----	----
4,000	----	2½s Dec 1967-1972	J-D	100.16	100.18	100.23	100.25	----	----	100.7 Oct 4	100.23 Jun 10
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¼s 1951-1953	J-D	103.6	103.8	103.7	103.10	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¼s 1952-1955	J-D	102.1	102.3	102.6	102.8	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¼s 1954-1956	J-D	104.28	105	105.11	105.14	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¼s 1956-1959	M-S	102.10	102.12	102.29	103.31	----	----	101.14 Sep 10	102.13 July 13
----	----	Registered	---	---	---	---	---	----	----	----	----
2,000	10,000	2¼s June 1959-1962	J-D	100.6	100.8	100.14	100.16	100.13 Jan 20	100.14 Jan 21	100 Mar 4	100.4 May 3
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2¼s Dec 1959-1962	J-D	100.6	100.8	100.14	100.16	----	----	100 Mar 4	100.2 Feb 11
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s June 1949-1951	J-D	100.12	100.14	100.10	100.11	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s Sept 1949-1951	M-S	100.17	100.19	100.15	100.16	----	----	100.21 Oct 26	100.21 Oct 26
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s Dec 1949-1951	J-D	100.23	100.25	100.21	100.22	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s March 1950-1952	M-S	100.25	100.27	100.25	100.27	----	----	100.31 Sep 10	101.13 Mar 22
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s Sept 1950-1952	M-S	101.1	101.3	101	101.2	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
5,000	1,000	2s 1951-1953	M-S	101.9	101.11	101.11	101.13	101.8 Jan 26	101.8 Jan 26	101.7 Dec 23	101.26 May 18
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s 1951-1955	J-D	101.10	101.12	101.15	101.17	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s June 1952-1954	J-D	101.11	101.13	101.17	101.19	----	----	100.31 Sep 27	101.18 July 13
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s Dec 1952-1954	J-D	101.13	101.15	101.18	101.20	----	----	100.30 Sep 27	101.19 July 13
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	2s 1953-1955	J-D	103.16	103.20	103.21	103.24	----	----	----	----
----	----	Registered	---	---	---	---	---	----	----	----	----
----	----	1½s 1950	J D	100.9	100.11	100.8	100.10	----	----	100.7 Oct 4	100.16 Apr 14
----	----	Registered	---	---	---	---	---	----	----	----	----

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		International Bank for Reconstruction & Devel—									
34,000	20,000	10 year 2¼s ____1957	J-J	98.4	98.12	98.18	99	98.24 Jan 10	98.27 Jan 5	94.10 Jan 15	98.30 May 17
43,000	151,000	20 year 3s ____1972	J-J	98.16	99	99.26	Sale	99.11 Jan 5	99.31 Jan 24	94.14 Jan 15	99.30 May 17
		NEW YORK CITY									
		Transit Unification Issue—									
190,000	494,000	3% corporate stock____1980	J-D	107⅛	Sale	106	Sale	106 Jan 31	107½ Jan 14	100½ Oct 29	107 Apr 21
		FOREIGN GOVERNMENT AND MUNICIPALITIES									
		Agricul Mtge Bk (Colombia)									
1,000	----	*△Gtd Sinking fund 6s_1947	F-A	60⅞	--	61⅞	--	-- ------	-- ------	60¼ Mar 19	64 Jan 27
----	----	△Gtd sinking fund 6s__1948	A-O	60⅞	--	62	--	-- ------	-- ------	60 Mar 9	65 Jan 13
11,000	8,000	Akershus (Norway) 4s____1968	M-S	79	--	79¾	82	81 Jan 8	81 Jan 8	65½ May 17	92⅝ Jan 7
17,000	40,000	*△Antioquia (Col) 7s A__1945	J-J	38	Sale	37½	39	37⅛ Jan 21	38 Jan 3	31¼ Aug 16	40½ Jan 13
24,000	14,000	*△External s f 7s ser B_1945	J-J	37½	39	37½	38½	37½ Jan 15	38¼ Jan 7	31¼ Aug 26	40 Jan 6
8,000	7,000	*△External s f 7s ser C_1945	J-J	37½	Sale	37½	--	37½ Jan 3	38⅛ Jan 11	31 Mar 18	40 Jan 8
5,000	21,000	*△External s f 7s ser D_1945	J-J	37½	Sale	37½	--	37 Jan 20	38¼ Jan 7	31⅜ Aug 19	40½ Jan 13
35,000	6,000	△7s 1st series ____1957	A-O	37½	42	37½	38½	37¼ Jan 20	38 Jan 11	31⅜ Aug 20	38½ Jan 26
8,000	28,000	△7s 2d series ____1957	A-O	38	Sale	37½	39	37⅛ Jan 22	38 Jan 3	31½ Jun 4	40½ Jan 12
12,000	21,000	△7s 3d series ____1957	A-O	38	Sale	37½	38	37¼ Jan 19	38 Jan 3	31⅝ May 25	40¾ Jan 12
29,000	53,000	Antwerp extl loan 5s____1958	J-D	95¾	98	96	99	95 Jan 7	98 Jan 20	73 Mar 24	99⅛ Oct 25
430,000	343,000	Australia 5s of 1925____1955b	J-J	100	Sale	101	Sale	99¾ Jan 3	101⅜ Jan 25	97 Mar 17	103 July 28
107,000	176,000	10-year 3¼s ____1956	F-A	90	Sale	91	92⅝	90 Jan 3	92¾ Jan 26	87¼ Mar 16	94 Aug 31
178,000	99,000	10-year 3¼s ____1957	J-D	89	Sale	90¾	92½	89 Jan 3	91⅝ Jan 15	87⅛ Mar 24	93½ Sep 7
102,000	82,000	20-year 3½s ____1967	J-D	84¾	85¾	89	90	85½ Jan 4	89⅝ Jan 28	83¼ Dec 2	90⅛ Aug 5
108,000	41,000	20-year 3½s ____1966	J-D	84¾	87⅞	89½	90	85 Jan 6	89¾ Jan 29	83¾ Dec 6	92 Apr 20
68,000	44,000	15-year 3⅜s ____1962	F-A	84	85½	88	90	84¼ Jan 4	89⅜ Jan 28	83⅛ Jan 8	92 Aug 30
46,000	76,000	Belgium external 6½s____1949	M-S	101⅜	101⅞	102	102¾	101¼ Jan 10	101⅝ Jan 6	99½ Apr 3	104¾ Jan 20
33,000	37,000	External s f 6s____1955	J-J	103⅝	106⅞	107	--	105⅜ Jan 14	107 Jan 24	103½ Dec 20	109 May 13
19,000	25,000	External s f 7s____1955	J-D	112¼	--	117	--	115 Jan 18	117 Jan 28	107⅝ Mar 30	114¼ Jan 30
12,000	1,000	*△Brazil (U S of) extl 8s_1941	J-D	60¼	Sale	63	--	60¼ Jan 3	60¼ Jan 3	50½ Mar 20	63 Jan 20
		Stmpd pursuant to Plan A (interest reduced to									
25,000	14,000	3.5%) ____1978	J-D	45	47	48	Sale	45½ Jan 8	48 Jan 31	37⅝ Mar 18	49½ Jan 22
16,000	4,000	△Extl s f 6½s 1926___1957	A-O	61	--	63	--	62 Jan 10	62 Jan 10	50 Mar 15	63⅝ Jan 26
		Stmpd pursuant to Plan A (interest reduced to									
153,000	109,000	3.375%) ____1979	A-O	46	Sale	48	Sale	46 Jan 3	48½ Jan 6	37⅞ Mar 17	49½ Apr 14
8,000	3,000	△Extl s f 6½s, 1927___1957	A-O	58½	--	62	--	60¼ Jan 10	60¼ Jan 10	50⅛ Mar 17	63½ Jan 26
		Stmpd pursuant to Plan A (interest reduced to									
28,000	50,000	3.375%) ____1979	A-O	42	45	47	Sale	43 Jan 4	47 Jan 31	37⅞ Mar 17	49½ Apr 14
1,000	13,000	△Cent Ry 30-year 7s__1952	J-D	60	--	65	Sale	61 Jan 10	65¼ Jan 28	54 Jun 9	63 Dec 30
		Stmpd pursuant to Plan A (interest reduced to									
6,000	1,000	3.5%) ____1978	J-D	43⅝	49½	46	49½	46½ Jan 25	46½ Jan 25	38 Mar 18	49 Jan 21
		5% Funding bonds of 1931 Stpd pursuant to Plan A (interest reduced to									
17,000	57,000	3.375%) ____1979	A-O	42½	Sale	45¼	46½	42½ Jan 3	45¾ Jan 28	37⅞ Mar 17	49½ Apr 14
		3¾s extl dollar bonds of 1944 (Plan B)									
42,000	175,000	Series No. 1____	J-D	61	63	65	Sale	63 Jan 4	65 Jan 31	49 Mar 19	62 Dec 11
31,000	40,000	Series No. 2____	J-D	58	60½	59¼	Sale	57½ Jan 18	60⅜ Jan 11	48¼ Mar 23	62 Dec 20
65,000	36,000	Series No. 3____	J-D	58	59½	61	Sale	59 Jan 12	61½ Jan 31	46⅛ Mar 20	62 Dec 17
93,000	56,000	Series No. 4____	J-D	58	59½	59¼	Sale	57¾ Jan 25	59⅜ Jan 11	51 Mar 19	62 Dec 20
19,000	20,000	Series No. 5____	J-D	58	60½	58	60½	58¼ Jan 18	60½ Jan 11	48 Mar 24	62 Dec 20
18,000	2,000	Series No. 6____	J-D	55⅛	--	61½	--	61½ Jan 10	61½ Jan 10	52 Mar 17	64 Dec 14
2,000	----	Series No. 7____	J-D	55⅛	--	58½	--	-- ------	-- ------	56 Jun 22	64 Dec 14
16,000	----	Series No. 8____	J-D	55⅛	60½	58½	65	-- ------	-- ------	52 Jun 22	64⅝ Jan 8
11,000	2,000	Series No. 9____	J-D	55⅛	--	58½	--	58½ Jan 21	58⅝ Jan 24	53 Apr 5	65 Feb 16
6,000	----	Series No. 10____	J-D	55⅛	--	58½	--	-- ------	-- ------	54 July 1	65 Jan 6
1,000	----	Series No. 11____	J-D	55⅛	60	56	59	-- ------	-- ------	49½ Mar 19	60 May 17
1,000	1,000	Series No. 12____	J-D	57	60	58	Sale	58 Jan 31	58 Jan 31	48 Mar 19	59 Oct 14
----	----	Series No. 13____	J-D	55⅛	59½	56	59	-- ------	-- ------	56½ Nov 10	59 Jan 14
8,000	12,000	Series No. 14____	J-D	55⅛	60	57½	Sale	55⅛ Jan 17	57½ Jan 31	51½ Apr 5	60½ May 17
6,000	----	Series No. 15____	J-D	55⅛	60	56	59	-- ------	-- ------	52 Apr 1	60 May 17
----	----	Series No. 16____	J-D	56	60	56	60	-- ------	-- ------	51½ Apr 6	60 May 18
5,000	----	Series No. 17____	J-D	55⅛	59½	56	59⅞	-- ------	-- ------	53¼ July 9	59 Nov 17
6,000	2,000	Series No. 18____	J-D	55⅛	58	56	58	56 Jan 25	56 Jan 25	47⅛ Mar 24	60½ May 24
1,000	----	Series No. 19____	J-D	55⅛	59½	56	59⅞	-- ------	-- ------	44 Mar 20	60 May 17
3,000	----	Series No. 20____	J-D	55⅛	60	56	60	-- ------	-- ------	52 Apr 5	60 May 18
5,000	----	Series No. 21____	J-D	58¼	--	58¼	--	-- ------	-- ------	51½ Apr 6	60 May 18
3,000	2,000	Series No. 22____	J-D	55⅛	59⅞	57¼	Sale	55⅛ Jan 11	57¼ Jan 31	51½ Apr 6	60 May 18
23,000	1,000	Series No. 23____	J-D	55⅛	58	56	58	55½ Jan 20	55½ Jan 20	47⅞ Mar 24	60⅛ May 24
----	----	Series No. 24____	J-D	55⅛	59½	56	59½	-- ------	-- ------	54½ Mar 3	61 May 19
----	1,000	Series No. 25____	J-D	55⅛	58	57	Sale	57 Jan 31	57 Jan 31	50 Mar 15	60⅜ May 20
----	1,000	Series No. 26____	J-D	56	59	56	--	56¼ Jan 26	56¼ Jan 26	48 Mar 25	60 May 18
35,000	----	Series No. 27____	J-D	55⅛	60	56	60	-- ------	-- ------	55 Apr 15	60 May 17
----	----	Series No. 28____	J-D	57	--	57	--	-- ------	-- ------	54 Aug 2	59 Nov 28
3,000	1,000	Series No. 29____	J-D	57	--	58	Sale	58 Jan 31	58 Jan 31	48 Mar 19	60 May 18
10,000	----	Series No. 30____	J-D	55⅛	--	56	--	-- ------	-- ------	52½ Mar 11	59 May 28
37,000	23,000	Brisbane (City) s f 8s____1957	M-S	98¼	100½	100	Sale	98½ Jan 13	100 Jan 31	94⅛ Apr 13	101⅛ Jan 10
37,000	4,000	Sinking fund gold 5s____1958	F-A	99⅜	Sale	99¾	100	99⅜ Jan 3	99½ Jan 18	94 Apr 13	102 Jan 8
27,000	29,000	Sinking fund gold 6s____1960	J-D	100⅝	101½	101¾	--	101 Jan 15	102 Jan 27	99 Mar 8	102¼ Sep 9
170,000	103,000	Canada (Domin) gold 4s__1960	A-O	103½	103⅞	103¾	Sale	103⅜ Jan 20	104 Jan 7	103⅛ Aug 12	105 May 8
53,000	75,000	25-year 3¼s ____1961	J-J	104⅝	105⅜	105⅝	Sale	104¾ Jan 4	105¾ Jan 24	103⅛ Sep 7	105⅞ Nov 23
----	----	△Carlsbad (City) s f 8s__1954	J-J	44	--	50	--	-- ------	-- ------	37⅛ July 22	50 July 27
6,000	2,000	*△Chile (Rep) ext s f 7s_1942	M-N	35½	Sale	35½	--	35½ Jan 3	35½ Jan 3	19 Mar 19	35½ Dec 22
45,000	41,000	*△7s assented ____1942	M-N	35	--	28½	Sale	28 Jan 4	28¾ Jan 31	18¼ Mar 19	28½ Dec 13
18,000	14,000	△Extl s f gold 6s____1960	A-O	28	28½	35½	37	35½ Jan 4	35⅝ Jan 4	19¼ Mar 19	35¾ Dec 31
262,000	165,000	△6s assented ____1960	A-O	28¾	Sale	29⅛	Sale	28½ Jan 4	29½ Jan 21	18½ Mar 18	29½ Dec 11
6,000	12,000	△Extl s f gold 6s__Feb 1961	F-A	36	Sale	35½	--	35½ Jan 18	36 Jan 3	19¼ Mar 18	35½ Dec 22
76,000	96,000	△6s assented____Feb 1961	F-A	28	Sale	28⅝	Sale	28 Jan 3	28⅞ Jan 25	18½ Mar 18	28¾ Dec 9
3,000	11,000	△Ry ref extl s f 6s_Jan 1961	J-J	35½	Sale	35½	--	35½ Jan 3	36 Jan 13	20⅝ Jan 8	35½ Dec 31
176,000	117,000	△6s assented____Jan 1961	J-J	28¾	Sale	29	29¼	28½ Jan 3	29½ Jan 21	18½ Mar 18	29¼ Dec 21
8,000	1,000	△Extl s f 6s ____Sep 1961	M-S	35	--	35½	--	35½ Jan 19	35½ Jan 19	20¾ Jan 15	35½ Dec 21
57,000	33,000	△6s assented____Sep 1961	M-S	28	29½	28½	Sale	28 Jan 6	28¾ Jan 13	18½ Mar 19	28⅞ Dec 9
5,000	3,000	△Extl sinking fund 6s__1962	M-S	35½	Sale	35½	--	35½ Jan 3	35½ Jan 3	22¾ Apr 27	32½ Dec 18
15,000	40,000	△6s assented____1962	M-S	28	Sale	28¼	28¾	28 Jan 3	28¾ Jan 18	19⅜ Mar 5	28¾ Dec 22
2,000	21,000	△Extl sinking fund 6s__1963	M-N	35½	Sale	35½	--	35½ Jan 3	35⅞ Jan 24	21¼ Feb 16	32½ Dec 21
61,000	34,000	△6s assented____1963	M-N	28	Sale	28½	Sale	28 Jan 3	28¾ Jan 21	18½ Mar 19	29 Dec 13
----	14,000	Extl s f $ bonds 2s-3s__1993	J-D	--	--	27¼	27½	26½ Jan 12	27½ Jan 20	-- ------	-- ------
1,000	7,000	△Chile (Mtge Bank) 6½s_1957	J-D	35½	Sale	35½	40	35½ Jan 3	35½ Jan 3	20 Mar 23	31 Dec 14
10,000	41,000	△6½s assented ____1957	J-D	28	Sale	28½	Sale	27¾ Jan 5	28½ Jan 10	18 Mar 17	28½ Dec 27
----	----	△Guar s f gold 6⅝s____1961	J-D	35	Sale	35½	--	-- ------	-- ------	20½ Feb 18	27 Jun 30
27,000	20,000	△6⅝s assented ____1961	J-D	27¾	29½	28½	Sale	27¾ Jan 4	28½ Jan 22	18½ Mar 12	28½ Dec 28
6,000	1,000	△Guar sinking fund 6s_1961	A-O	35	--	35½	--	35½ Jan 14	35½ Jan 14	19½ Mar 22	35½ Dec 22
58,000	36,000	△6s assented ____1961	A-O	28	Sale	28¼	29½	27¾ Jan 3	28½ Jan 11	18 Mar 17	28⅝ Dec 11
----	2,000	△Guar sinking fund 6s 1962	M-N	35	--	35½	--	35½ Jan 20	35½ Jan 20	19 Mar 19	28¼ Nov 24
57,000	39,000	△6s assented ____1962	M-N	27¾	--	28½	Sale	27¾ Jan 5	28⅝ Jan 10	18 Mar 18	28⅝ Dec 11

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
----	4,000	△Chilean Munic Loan 7s_1960	M-S	35	--	35½	--	35½ Jan 13	35½ Jan 13	18 Jan 14	27¾ July 15
20,000	18,000	△7s assented _____1960	M-S	28⅛	30¼	28½	Sale	27¾ Jan 5	28½ Jan 11	17⅛ Mar 16	28½ Dec 10
24,000	30,000	△Chinese Hukuang Ry 5s_1951	J-D	4¼	5⅛	6	9	5⅛ Jan 5	7¾ Jan 14	3⅝ Dec 23	7½ Aug 26
		Colombia (Republic of)—									
3,000	16,000	△6s of 1928_____Oct 1961	A-O	68⅝	--	69½	72	70¼ Jan 14	70½ Jan 13	68½ Dec 15	73½ Mar 2
19,000	6,000	△6s of 1927_____Jan 1961	J-J	68⅝	--	68	--	70¼ Jan 14	71⅛ Jan 7	68½ Dec 4	75 Jan 29
143,000	93,000	3s extl s f $ bonds_____1970	A-O	36⅛	Sale	37⅝	Sale	35⅞ Jan 5	38⅜ Jan 26	35⅛ Dec 29	45 Jan 5
		Colombia (Mtge Bank)									
----	2,000	•△sink fund 6½s_____1947	A-O	41⅛	--	41⅛	--	42½ Jan 17	42½ Jan 17	41½ Apr 30	43 Sep 30
----	----	•△Sinking fd 7s 1926__1946	M-N	41⅛	--	41¼	--	-- ------	-- ------	41 Aug 4	44 Apr 15
----	1,000	•△Sinking fd 7s 1927__1947	F-A	41⅛	--	41¼	--	42¾ Jan 28	42¾ Jan 28	41 July 29	44 Jan 10
32,000	51,000	Copenhagen external 5s__1952	J-D	68⅝	Sale	70½	Sale	68⅝ Jan 3	70½ Jan 31	58 Mar 18	82 Jan 2
30,000	35,000	Gold 4½s _____1953	M-N	63½	64½	67	75	63⅝ Jan 11	68 Jan 28	53½ Mar 17	79 Jan 2
50,000	7,000	△Costa Rica (Rep of) 7s__1951	M-N	12⅜	14⅛	13⅛	14¼	13⅛ Jan 26	13¼ Jan 7	12⅜ Dec 31	18 Jan 27
----	----	Cuba (Rep of) 5s 1914___1949	F-A	102 11/32	--	--	--	-- ------	-- ------	102⅝ Apr 30	102 11/32 Feb 3
1,000	----	¶4½s ext loan ser C___1949	F-A	99	--	99	--	-- ------	-- ------	99⅛ Oct 1	101½ Apr 13
37,000	45,000	4½s external _____1977	J-D	111½	Sale	110	Sale	110 Jan 31	113⅞ Jan 18	107⅛ Nov 10	118 Jan 20
----	----	¶30-year s f 5½s____1953	J-J	100	--	--	--	-- ------	-- ------	105 Nov 1	111½ July 16
		Czechoslovak (State)									
		Stamped assented (interest									
----	28,000	reduced to 6%) ext to_1960	A-O	46	53½	53⅝	60	52 Jan 12	53½ Jan 20	35 Apr 28	70 Jan 5
53,000	67,000	•△Denmark 20-yr extl 6s_1942	J-J	82	88	85	Sale	81½ Jan 4	85¼ Jan 26	68 Mar 4	95 Jan 2
69,000	35,000	External gold 5½s_____1955	F-A	74⅜	Sale	77⅛	78⅞	74⅜ Jan 3	77½ Jan 24	59 Mar 4	90 Jan 2
271,000	101,000	External gold 4½s_____1962	A-O	64⅝	Sale	67⅜	Sale	64⅝ Jan 3	67½ Jan 31	54⅛ Mar 17	82 Jan 5
		El Salvador (Republic of)—									
----	10,000	4s extl s f $ bds___Jan 1 1976	J-J	69½	--	75	Sale	75 Jan 28	75 Jan 28	58 Jan 17	69½ Sep 14
10,000	13,000	3½s extl s f $ bds_Jan 1 1976	J-J	56	57½	60	--	56 Jan 5	60 Jan 28	44½ Apr 6	56 Dec 14
8,000	15,000	3s extl s f $ bds___Jan 1 1976	J-J	46	--	51½	Sale	46 Jan 6	51½ Jan 28	38 Apr 14	46 Dec 4
11,000	2,000	△Estonia (Republic) 7s___1967	J-J	9	11½	11	14	11½ Jan 7	11½ Jan 7	9 Dec 16	10¼ Sep 27
----	1,000	French Rep extl 7s_____1949	J-D	102¾	--	102	--	102 Jan 27	102 Jan 27	101 Apr 15	104 Jan 9
41,000	19,000	△Greek Govt 7s part pd_1964	M-N	6½	7¾	7½	Sale	6 Jan 14	7½ Jan 31	6 Dec 20	10¼ July 1
77,000	40,000	△6s part paid_____1968	F-A	5⅛	6½	6	Sale	5¼ Jan 20	6 Jan 18	5 Dec 17	8⅝ Jun 29
2,000	1,000	Helsingfors (City) ext 6½s 1960	A-O	52⅛	70	53	70	53 Jan 5	53 Jan 5	50 May 27	78 Jan 6
----	----	Irish Free State extl 5s__1960	M-N	100⅛	--	100⅜	--	-- ------	-- ------	96¼ Apr 2	103 Sep 27
		Italian (Republic)—									
134,000	141,000	Extl s f 1-3s_____1977	J-J	17¾	18½	23⅝	Sale	18 Jan 4	23⅝ Jan 31	13½ Mar 9	23¾ Jan 2
		Italian Credit Consortium for									
240,000	631,000	Public Works 1-3%_____1977	J-J	16½	Sale	21¾	Sale	16½ Jan 3	22 Jan 29	12 Mar 9	22 Jan 2
1,000	13,000	•△7s series B_____1947	M-S	25½	--	37	--	26 Jan 7	34 Jan 27	22 Mar 6	31 Jan 7
		Italian Public Utility									
385,000	483,000	Credit Institute 1-3%__1977	J-J	16⅝	Sale	22¼	Sale	16¼ Jan 4	22¼ Jan 29	12 Mar 9	19½ Jan 12
8,000	13,000	△External 7s _____1952	J-J	27⅛	--	35½	Sale	27½ Jan 7	35¾ Jan 31	18½ Mar 9	27⅞ Feb 4
57,000	78,000	△Italy (Kingdom of) 7s__1951	J-D	28¾	Sale	36½	Sale	28⅛ Jan 5	36½ Jan 31	20⅛ Mar 16	34 Jan 5
6,000	7,000	△Jugoslavia 7s _____1957	A-O	6	--	8⅜	10	8¼ Jan 26	8¼ Jan 26	5 Mar 10	9½ July 1
22,000	26,000	△Medellin (Colombia) 6½s_1954	J-D	37½	Sale	37¼	39½	37¼ Jan 19	37⅝ Jan 14	31 Aug 27	37 Feb 13
		Metropolitan Water Sewerage									
59,000	48,000	& Drainage Board 5½s_1950	A-O	100	Sale	100½	Sale	100 Jan 3	102 Jan 21	98¾ Mar 30	101 Apr 9
		Mexican Irrigation—									
----	----	•△4½s assented _____1943	M-N	--	--	--	--	-- ------	-- ------	9 Apr 1	9⅛ July 2
		△Assented to 11-5-42									
----	1,000	agreement _____1968	J-J	4½	--	4¾	--	4½ Jan 24	4½ Jan 24	5¼ Sep 20	7¼ Jun 11
----	----	•△Mexico extl 5s 1899_____1945	Q-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
3,000	1,000	•△Assenting 5s to 1899_1945	Q-J	13⅜	--	13⅜	--	15½ Jan 20	15½ Jan 20	13½ July 8	18 Jun 16
		△Assented to 11-5-42									
28,000	20,000	agreement _____1963	J-J	10½	12½	10½	11¼	10⅜ Jan 12	11 Jan 7	10¼ Apr 15	15⅜ Jun 2
1,000	1,000	△Assenting 4s of 1904__1954	J-D	--	--	--	--	7 Jan 15	7 Jan 15	7 Aug 27	8¼ Feb 9
		△Assented to 11-5-42									
28,000	86,000	agreement _____1968	J-J	4¼	Sale	5	Sale	4¼ Jan 3	5 Jan 31	4½ Oct 11	7¼ May 27
12,000	----	•△Assenting 4s of 1910_1945	J-J	--	--	--	--	-- ------	-- ------	12½ May 28	13 May 28
		△Assented to 11-5-42									
257,000	50,000	agreement _____1963	J-J	6½	--	7½	Sale	6⅜ Jan 13	7½ Jan 31	5½ Oct 8	9½ Feb 19
3,000	----	•△Treas 6s of '13 assent 1933	J-J	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		△Assented to 11-5-42									
125,000	277,000	agreement _____1963	J-J	8½	Sale	9⅜	10½	8½ Jan 3	10½ Jan 18	7⅞ Oct 13	14 Jun 16
27,000	50,000	△Milan (City of) 6½s____1952	A-O	26¾	Sale	34¼	Sale	26⅜ Jan 5	34¼ Jan 31	18 Mar 10	31 Jan 7
		Minas Geraes (Brazil)—									
----	----	△Sec extl s f 6½s_____1958	M-S	31	--	34½	--	-- ------	-- ------	30⅞ Apr 8	32 Apr 24
		Stmpd pursuant to Plan A									
		(Interest reduced to									
5,000	7,000	2.125%) _____2008	M-S	--	--	26⅛	29	25½ Jan 4	27¾ Jan 31	19½ Mar 23	27½ Dec 23
1,000	----	△Sec extl s f 6½s_____1959	M-S	31⅝	--	34½	--	-- ------	-- ------	30 Mar 3	33 Feb 2
		Stmpd pursuant to Plan A									
		(Interest retuced to									
----	4,000	2.125%) _____2008	M-S	--	--	26⅛	29	25½ Jan 4	27½ Jan 21	22½ May 25	26⅛ Aug 31
78,000	11,000	Netherlands (King) 3¾s_1957	M-N	94¼	95⅜	93	93⅞	93⅞ Jan 31	95 Jan 4	89½ Jun 2	96 Nov 19
39,000	48,000	Norway external s f 4½s_1956	M-S	91¾	Sale	89¼	Sale	88 Jan 29	91¾ Jan 3	75 Mar 18	97⅜ Jan 20
115,000	43,000	External s f 4¼s_____1965	A-O	86½	Sale	84	85½	84 Jan 26	86½ Jan 3	68¼ Apr 28	94½ Jan 17
160,000	63,000	4s s f external loan___1963	F-A	82½	Sale	81⅜	--	80½ Jan 12	83⅞ Jan 7	67¾ Apr 29	93⅛ Jan 5
168,000	12,000	3½s s f external_____1957	A-O	--	82½	78	82	80½ Jan 18	81⅝ Jan 5	66⅞ Apr 28	92 Jan 6
10,000	1,000	Municipal Bank extl 5s_1970	J-D	80⅛	--	82⅝	--	83 Jan 24	83 Jan 24	73 May 15	92 Feb 9
6,000	1,000	Oslo (City) 4½s external__1955	A-O	--	--	82⅛	85	81⅛ Jan 4	81⅛ Jan 4	69 May 5	93 Feb 3
		Panama (Rep) 5s series A									
----	2,000	△Stamped (assented)_1963	M-N	88⅛	102	92	102	89 Jan 7	92 Jan 20	80½ Mar 10	95 Jan 16
42,000	11,000	Stpd mod 3¼s ext to___1994	J-D	80¼	82⅞	83	83¾	82¾ Jan 6	83 Jan 6	75⅛ Oct 21	95 Jan 14
----	1,000	Extl sec ref 3½s ser B_1967	M-S	103⅛	--	103	105	103 Jan 28	103 Jan 28	101⅝ Aug 16	106 Jan 30
2,000	28,000	•△Pernambuco (State) 7s_1947	M-S	31	35	36⅛	--	35 Jan 12	38 Jan 21	30 Sep 7	32 Apr 29
		Stmp pursuant to Plan A									
		(interest reduced to									
4,000	----	2.125%) _____2008	M-S	22½	--	25½	--	-- ------	-- ------	21½ Jun 16	27 Mar 1
65,000	73,000	△Peru (Rep) sec s f 7s__1959	M-S	17¼	--	17¾	18	17½ Jan 6	18 Jan 11	14⅛ Mar 18	17⅜ Dec 30
428,000	272,000	△Nat'l loan ext s f 6s__1960	J-D	17¼	17¾	17⅞	Sale	17¼ Jan 4	18¼ Jan 13	14⅜ Mar 17	17½ Dec 30
272,000	72,000	△Nat'l loan ext s f 6s__1961	A-O	17¼	17¾	17¾	Sale	17¼ Jan 4	18 Jan 10	14½ Mar 17	17½ Dec 30
----	1,000	•△Poland (Rep) gold 6s__1940	A-O	7	8	9¼	--	8 Jan 11	8 Jan 11	-- ------	-- ------
45,000	17,000	△4½s assented _____1958	A-O	6⅛	8	9¼	--	6⅛ Jan 4	6⅛ Jan 4	5¾ Mar 19	9½ Jan 19
7,000	----	•△Stabilization loan 7s_1947	A-O	14½	--	14½	--	-- ------	-- ------	15 Dec 13	17 Apr 22
31,000	32,000	△4½s assented_____1968	A-O	5⅞	7	9¼	9⅞	5⅞ Jan 4	8⅞ Jan 18	5⅝ Dec 21	9½ Jan 17
11,000	11,000	△External s f 8s_____1950	J-J	7⅞	11	12½	14	9⅞ Jan 10	12½ Jan 27	7 Mar 31	13 May 14
33,000	40,000	△4½s assented_____1963	J-J	6⅞	Sale	9¼	10	6⅛ Jan 4	9¾ Jan 27	5⅝ Dec 15	9⅞ Feb 16
----	----	△Porto Alegre (City) 8s__1961	J-D	33	--	35½	42	-- ------	-- ------	33 Apr 16	33½ Oct 25
		Stmp pursuant to Plan A									
		(interest reduced to									
8,000	1,000	2.375%) _____2001	J-D	24¼	30	25½	29	27½ Jan 24	27½ Jan 24	23 Aug 4	28 Dec 31
		7½s 1966 (stmp Plan A)									
		(interest reduced to									
6,000	4,000	2.25%) _____2006	J-J	28	Sale	24½	30	28 Jan 3	28 Jan 3	23 Jun 9	27 Jun 28
3,000	----	•△Rio de Janeiro (City) 8s_1946	A-O	35	--	35½	--	-- ------	-- ------	33 Jan 6	40½ Dec 30
		Stmp pursuant to Plan A									
		(interest reduced to									
21,000	10,000	2.375%) _____2001	A-O	26	--	29	--	27 Jan 6	29 Jan 25	23½ Aug 4	33½ Nov 22
23,000	33,000	△External sec 6½s_____1953	F-A	30	--	36⅜	Sale	33½ Jan 10	36⅜ Jan 31	26½ Mar 22	29½ Dec 30
		Stmp pursuant to Plan A									
		(interest reduced to									
22,000	120,000	2%) _____2012	F-A	25	Sale	26¾	Sale	24¾ Jan 5	26¾ Jan 31	18 Mar 18	27½ Feb 3

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		Rio Grande do Sul (State)									
----	----	*△8s extl loan of 1921 1946	A-O	39½	--	39½	--	-- ------	-- ------	34⅝ Mar 5	41⅝ Oct 20
		Stmp pursuant to Plan A (interest reduced to									
4,000	9,000	2.5%) 1999	A-O	29½	Sale	29⅛	32	29 Jan 8	30½ Jan 28	24⅝ Aug 4	29½ Nov 22
2,000	2,000	△6s extl s f gold 1968	J-D	30	35	33	--	35 Jan 20	35 Jan 20	27 Mar 22	31 Jan 27
		stmp pursuant to Plan A (interest reduced to									
68,000	6,000	2%) 2012	J-D	22¾	28	24	28	25½ Jan 20	26 Jan 21	21 Sep 27	27 Nov 18
----	----	△7s extl loan of 1926 1966	M-N	32	--	36	--	-- ------	-- ------	30 July 23	34 Jan 30
		Stmp pursuant to Plan A (interest reduced to									
11,000	7,000	2.25%) 2004	M-N	23¾	27	28	Sale	27 Jan 20	28 Jan 31	22¼ Jun 17	27 Nov 22
		7s 1967 (stmp Plan A) (interest reduced to									
4,000	----	2.25%) 2004	J-D	22½	--	27	--	-- ------	-- ------	22¼ Sep 20	27 Jan 13
42,000	76,000	△Rome (City of) 6½s 1952	A-O	26¼	31	34¼	Sale	25⅝ Jan 7	34¼ Jan 31	18 Mar 9	31 Jan 7
		Sao Paulo (City)—									
1,000	----	△8s extl secured s f 1952	M-N	36¼	--	41	--	-- ------	-- ------	33⅞ Jan 29	41 Dec 1
		Stmpd pursuant to Plan A (interest reduced to									
8,000	16,000	2.375%) 2001	M-N	28¼	--	37½	39½	34⅞ Jan 6	37½ Jan 19	25 Feb 27	33½ Dec 28
----	8,000	△6½s extl secured s f 1957	M-N	30⅛	--	47	Sale	46 Jan 15	47 Jan 31	29 Apr 5	31 Feb 19
		Stmp pursuant to Plan A (interest reduced to									
27,000	7,000	2%) 2012	M-N	30	--	35½	38½	33½ Jan 5	35½ Jan 25	22 Mar 16	33 Dec 28
		San Paulo (State)—									
1,000	1,000	*△8s extl loan of 1921 1936	J-J	49	--	55¼	--	55¼ Jan 15	55¼ Jan 15	40 Sep 2	49 Dec 10
		Stmpd pursuant to Plan A (interest reduced to									
2,000	5,000	2.5%) 1999	J-J	40	--	42	--	41 Jan 4	41 Jan 4	29 May 8	39 Jan 30
2,000	----	△8s external 1950	J-J	54	--	54⅛	--	-- ------	-- ------	36½ May 27	54⅛ Dec 31
		Stmpd pursuant to Plan A (interest reduced to									
7,000	4,000	2.5%) 1999	J-J	40	--	43	--	41 Jan 14	43½ Jan 25	27 Mar 29	40 Dec 27
----	----	△7s extl water loan 1956	M-S	39	--	40⅝	--	-- ------	-- ------	34 Mar 20	40⅝ Nov 19
		Stmpd pursuant to Plan A (interest reduced to									
14,000	----	2.25%) 2004	M-S	35	--	35	--	-- ------	-- ------	26 Jun 7	35 Dec 22
----	----	△6s extl dollar loan 1968	J-J	37	--	39	40	-- ------	-- ------	32 Mar 24	41 Jan 13
		Stmpd pursuant to Plan A (interest reduced to									
12,000	14,000	2%) 2012	J-J	38	Sale	43	--	38 Jan 3	43 Jan 28	25¼ May 26	35⅞ Jan 30
1,000	1,000	*△Sec s f gold 7s 1940	A-O	--	--	95⅛	--	95⅛ Jan 24	95⅛ Jan 24	83½ Feb 11	95⅛ Dec 29
		Stmpd pursuant to Plan A (interest reduced to									
23,000	81,000	3.5%) 1978	A-O	79	Sale	84	Sale	76 Jan 13	84 Jan 31	67 Jan 5	80 Dec 2
		Serbs Croats & Slovenes—									
69,000	42,000	△8s secured external 1962	M-N	6	Sale	8½	Sale	5¾ Jan 7	8½ Jan 27	4⅛ Mar 22	8 Aug 27
79,000	162,000	△7s series B sec extl 1962	M-N	5¾	6½	8	Sale	5⅝ Jan 4	8½ Jan 27	3⅝ Mar 22	8¼ Aug 31
11,000	----	△Silesia (Prov) extl s f 7s 1958	J-D	6½	8½	10½	12	-- ------	-- ------	6½ Dec 21	13½ Feb 11
6,000	14,000	△4½s assented 1958	J-D	4¾	6	8	8¾	6 Jan 11	8 Jan 27	5 Apr 13	9¼ May 24
		Sydney County Council—									
1,000	----	10-year 3½s 1957	J-J	86¼	--	86¼	--	-- ------	-- ------	85 Jan 20	90½ Mar 24
----	----	*△Uruguay (Rep) extl 8s 1946	F-A	110	--	120	--	-- ------	-- ------	124 July 2	126 Sep 8
----	----	△Extl sinking fund 6s 1960	M-N	110	--	120	--	-- ------	-- ------	117 May 12	122 Sep 13
----	----	△Extl sinking fund 6s 1964	M-N	110	--	120	--	-- ------	-- ------	121 Feb 4	121 Feb 4
		3¾-4-4⅛% ($ bonds '37)									
166,000	113,000	Extl readjustment 1979	M-N	78¼	79½	83½	85	81 Jan 6	85 Jan 21	73 May 26	86½ Mar 4
----	----	Extl conversion 1979	M-N	77	--	79	--	-- ------	-- ------	73¼ Jun 29	85½ Aug 31
18,000	12,000	3⅞-4⅛-4 1/16% extl conv 1978	J-D	--	81⅞	82	84	79 Jan 6	82 Jan 24	74 Jun 16	83¾ Aug 13
26,000	11,000	4-4¼-4½s extl readjust 1978	F-A	81⅝	Sale	83	85	81½ Jan 3	83 Jan 25	80 May 19	92 Jan 9
5,000	3,000	3½s extl readjustment 1984	J-J	70	Sale	70	72	70 Jan 3	70 Jan 3	70 Jun 11	90 Jan 16
1,000	2,000	△Venetian Prov 7s ser A 1952	A-O	26¼	--	32	--	26 Jan 5	34⅞ Jan 29	24¼ July 29	27½ Apr 14
3,000	10,000	△Warsaw (City) extl 7s 1958	F-A	7	14	6¾	14	6 Jan 7	6½ Jan 7	6½ Dec 27	11 Jun 4
32,000	13,000	△4½s assented 1958	F-A	4½	6½	6¾	7⅞	5⅜ Jan 13	6¼ Jan 17	4¾ Dec 30	7 Jan 9
		RAILROAD AND INDUSTRIAL COMPANIES									
15,000	----	Adriatic Electric Co 7s 1952	A-O	26¼	--	32	--	-- ------	-- ------	19⅛ Mar 19	28 Jan 30
		Alabama Gt Southern—									
3,000	2,000	1st mtge 3¼s ser A 1967	M-N	103½	--	104⅝	--	104⅝ Jan 24	104⅝ Jan 24	100⅛ Sep 23	104½ Feb 28
45,000	18,000	Alabama Pwr 1st M 3½s 1972	J-J	106⅜	--	105	Sale	104½ Jan 28	106⅜ Jan 7	103¾ Jan 13	107⅛ July 7
		Albany & Susquehanna RR									
----	4,000	General mortgage 4½s 1975	J-J	100¼	--	100½	--	100¼ Jan 7	100¼ Jan 7	97 Apr 8	100¼ Nov 26
----	1,000	Allegheny & West 1st 4s 1998	A-O	80	98	80⅛	98	80⅛ Jan 19	80⅛ Jan 19	80 Sep 9	86½ July 26
		Allis-Chalmers Mfg—									
8,000	9,000	2s debentures 1956	M-S	98¾	99½	99⅜	100	99 Jan 13	99½ Jan 29	94½ Jan 2	99 Jun 10
63,000	29,000	American Airlines 3s debs 1966	J-D	76½	Sale	78⅛	--	75 Jan 5	78 Jan 20	67 Nov 8	78½ July 7
421,000	263,000	Amer & Foreign Power 5s 2030	M-S	85¼	Sale	89	Sale	84 Jan 18	89½ Jan 27	80 Nov 17	103¾ Jan 20
		American Tel & Tel—									
490,000	229,000	2¾s debentures 1980	F-A	93½	Sale	93	Sale	92½ Jan 26	94½ Jan 7	89¾ Dec 2	97¼ Jun 10
403,000	268,000	2¾s debentures 1975	A-O	94¾	Sale	95	Sale	94½ Jan 4	95¾ Jan 13	91¼ Dec 7	98½ Jun 9
446,000	175,000	2⅝s debentures 1986	J-J	89⅝	Sale	88⅝	89½	88¼ Jan 26	90½ Jan 7	85 Dec 3	93¾ Jun 9
1,835,000	1,827,000	2¾s conv debs 1961	J-D	103¾	Sale	103	Sale	102⅜ Jan 14	103¾ Jan 3	101¾ Jan 2	109 Jun 14
137,000	57,000	2¾s debentures 1982	A-O	93	93⅝	94	95	92 Jan 25	94¼ Jan 14	89¾ Dec 7	97½ Jun 14
83,000	81,000	2⅞s debentures 1987	J-D	95¾	Sale	106¾	107	94½ Jan 26	96¾ Jan 14	91½ Jan 2	99¼ May 18
1,625,000	2,242,000	2¾s conv debs 1957	J-D	109¾	Sale	107	Sale	106⅛ Jan 17	110⅜ Jan 6	106¼ Feb 13	116⅝ Jun 9
----	364,000	3⅜s debentures 1973	J-D	--	--	103½	Sale	103¼ Jan 26	104 Jan 14	-- ------	-- ------
257,000	157,000	Amer Tobacco 3s 1962	A-O	103⅛	Sale	103¼	Sale	103⅛ Jan 3	103⅞ Jan 17	101 Jan 2	103½ Dec 31
169,000	107,000	3s debentures 1969	A-O	102½	103¼	103⅜	103⅝	102¾ Jan 6	103⅝ Jan 25	100½ Jan 2	103⅛ Jun 15
12,000	10,000	Ann Arbor 1st g 4s July 1995	Q-J	80½	82	82	85	81 Jan 19	81¾ Jan 19	77 May 19	82 Aug 5
1,000	----	A. P. W. Products 5s 1966	A-O	--	93	--	93½	-- ------	-- ------	93 Dec 28	100 Jan 8
		Atchison Top & Santa Fe									
248,000	142,000	General gold 4s 1995	A-O	122⅝	Sale	125⅝	Sale	122⅝ Jan 3	126½ Jan 18	115¾ Jan 5	123⅛ Apr 7
22,000	54,000	Stamped 4s July 1995	M-N	109	109¼	113	119	109 Jan 4	115½ Jan 21	106⅝ Jan 7	115 July 15
		Atlanta & Charlotte Air Line									
17,000	16,000	1st mortgage 3⅝s 1963	M-N	103⅞	--	104½	Sale	104 Jan 12	104½ Jan 31	101 Jan 7	104¼ Dec 7
		Atlantic Coast Line—									
82,000	100,000	1st cons 4s July 1952	M-S	104⅝	--	104¾	Sale	104⅛ Jan 21	105⅛ Jan 4	103½ Jan 28	105¼ July 23
64,000	243,000	Gen unified 4½s ser A 1964	J-D	101	Sale	102½	Sale	100½ Jan 4	103¾ Jan 26	98¼ Mar 8	106½ July 27
136,000	51,000	§△Atl & Danville 1st g 4s 1948	J-J	50½	Sale	50¾	Sale	49½ Jan 12	51⅛ Jan 21	25 Feb 2	56½ Oct 28
85,000	60,000	§△2nd mtge 4s 1948	J-J	40	Sale	38¼	Sale	37½ Jan 20	40 Jan 3	15⅝ Feb 10	41 Dec 24
25,000	55,000	Atlantic Refin 2⅝s debs 1966	J-J	101¼	Sale	100¾	101¼	100½ Jan 6	101¼ Jan 3	97½ Jan 28	100½ Dec 21
		Baltimore & Ohio RR Co—									
212,000	239,000	1st mtge 4s ser A July 1 1975	A-O	85	Sale	86⅞	Sale	84⅞ Jan 5	87½ Jan 8	82 Jan 26	94 May 21
		1st M 5s ser B (4% fixed & 1% con int) July 1 '75	A-O	91⅝	Sale	94	99	91⅝ Jan 3	95½ Jan 13	86 Jan 2	98 May 21
		Ref & gen mtge 5% (2% fixed and 3% contingent interest)									
608,000	350,000	Series G due Dec 1 1995	J-D	61¼	Sale	61¾	Sale	60 Jan 3	63⅛ Jan 24	58½ Feb 13	70½ May 26
306,000	517,000	Series K due Mar 1 2000	M-S	60½	61⅜	61	Sale	59¼ Jan 4	62⅞ Jan 24	57⅜ Feb 13	70½ May 24
336,000	356,000	Series M due Mar 1 1996	M-S	60½	61	60¾	Sale	59½ Jan 14	63 Jan 24	57 Feb 13	70 May 24

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		Balt and Ohio RR (cont)—									
		Ref & gen mtge 6% (2⅜% fxd and 3⅝% contingent interest)									
214,000	235,000	Series J due Dec 1 1995	J-D	70½	Sale	70½	Sale	70 Jan 3	73 Jan 24	67¼ Feb 14	78¼ May 24
1,131,000	936,000	△Conv 4½s inc Feb 1 2010	May	50	Sale	50¾	Sale	47⅛ Jan 3	52½ Jan 21	45⅛ Feb 11	56¾ July 14
		Pgh Lake Erie & West Va									
119,000	60,000	Ref 4s series A 1980	M-N	38⅜	Sale	84	Sale	83 Jan 5	85½ Jan 11	79⅝ Aug 31	91⅝ Jun 23
		Southwestern Division—									
		5s (3½% fixed & 1½%									
139,000	86,000	contigent int) 1980	J-J	73	Sale	72½	Sale	72⅜ Jan 4	74½ Jan 24	70¼ Mar 18	81 Jun 24
		Toledo Cincinnati Division									
55,000	31,000	1st mtge 4s ser D 1985	J-J	75	80	76¾	78¼	75¼ Jan 20	78 Jan 14	73½ Dec 30	86 May 26
		Bangor & Aroostook—									
44,000	23,000	Cons ref mtge gold 4s 1951	J-J	93⅝	94½	93¾	95	94 Jan 4	95 Jan 21	88⅜ Mar 22	97½ Sep 20
22,000	17,000	4s stamped 1951	J-J	94	Sale	93¾	Sale	93¾ Jan 10	95 Jan 14	88¼ Mar 19	98⅜ Sep 30
----	----	Beech Creek Ext 1st 3½s 1951	A-O	100	--	100	--	-- ------	-- ------	99¾ Oct 19	100¼ Jun 4
12,000	33,000	Bell Telep of Pa 5s ser C 1960	A-O	120	Sale	120¼	120¾	120 Jan 3	120¾ Jan 26	119 Jan 2	123 Jun 3
		Beneficial Industrial Loan									
44,000	11,000	2½s debentures 1961	M-N	94½	95¼	95⅞	97	94¾ Jan 10	95¼ Jan 4	93 Oct 18	97½ Apr 15
		Bethlehem Steel Corp—									
133,000	109,000	Cons mtge 2¾s ser I 1970	J-J	97	98¾	98¼	Sale	97⅜ Jan 7	99 Jan 19	96 Jan 28	99⅞ Jun 16
37,000	9,000	Cons mtge 2¾s ser J 1976	M-N	96⅞	98¾	98⅛	98⅝	97⅜ Jan 8	97⅜ Jan 8	96½ Jan 16	100 Jun 10
		Boston & Maine RR—									
----	3,000	1st 5s series AC 1967	M-S	83½	91½	87	90	85 Jan 6	86 Jan 18	88 July 9	100 Jan 9
1,000	----	1st mtge 5s series II 1955	M-N	101½	--	101	--	-- ------	-- ------	101 Mar 4	102½ Mar 29
----	----	1st gold 4¾s series JJ 1961	A-O	83¾	90	83¾	90	-- ------	-- ------	-- ------	-- ------
97,000	155,000	1st mtge 4s series RR 1960	J-J	82⅝	84	83¼	Sale	82½ Jan 4	83½ Jan 20	72½ Mar 20	86¾ Jun 21
156,000	139,000	△Inc M 4½s ser A July 1970	M-N	56	Sale	59	Sale	55⅞ Jan 3	59¼ Jan 25	50 Jan 22	60⅜ Apr 26
----	----	Breda (Ernesto) Co 7s 1954	F-A	--	--	--	--	-- ------	-- ------	19 Mar 8	27 Feb 3
----	7,000	Bristol Myers Co 3s debs 1968	A-O	103⅜	--	103½	104¼	103⅞ Jan 26	103⅞ Jan 26	102 July 6	103 July 14
----	1,000	Bklyn Union Elev 1st 5s 1950	F-A	100	--	100	--	102 Jan 14	102 Jan 14	102 Aug 9	102 Aug 9
		Brooklyn Union Gas Co—									
11,000	13,000	4s s f debentures 1969	M-S	98¾	--	100	--	97¾ Jan 13	99½ Jan 20	92 May 5	99 May 28
131,000	82,000	Gen mtge 2⅞s 1976	J-J	90¼	Sale	91⅝	--	90¼ Jan 3	92½ Jan 24	84½ Dec 9	93⅛ Jan 22
74,000	29,000	Buffalo Niag Elec 2¾s 1975	M-N	98¾	99¾	98¾	99⅜	99 Jan 5	99⅞ Jan 10	95⅛ Jan 5	100 May 19
		Buffalo Roch & Pitts'gh—									
273,000	174,000	Stpd modified due 1957	M-N	58⅞	Sale	61¼	Sale	58⅜ Jan 3	61⅜ Jan 20	58 Nov 30	68½ Jun 9
9,000	----	Bush Terminal Co 1st 4s 1952	A-O	102	--	102	102½	-- ------	-- ------	100⅛ Jun 2	102 Mar 30
40,000	71,000	Consolidated 5s 1955	J-J	95¾	98	97	99	97 Jan 6	99 Jan 25	88½ Jan 9	98 Dec 31
10,000	15,000	Bush Term Bldgs 1st 5s 1960	A-O	105¼	105½	105	106	105 Jan 7	105½ Jan 6	104 Nov 30	107 Mar 15
1,000	26,000	California Elec Power 3s 1976	J-D	96¼	99½	96¼	100	99½ Jan 7	100½ Jan 13	98⅞ Sep 30	103½ Jan 29
6,000	----	Calif-Oregon Power 3⅛s 1974	M-N	100	101	100	102	-- ------	-- ------	99½ Jan 17	102⅝ July 9
32,000	50,000	Canada Southern 5s, ser A 1962	A-O	103½	104½	104	Sale	103⅝ Jan 5	104⅝ Jan 18	100⅜ Jan 23	110 Jun 29
131,000	30,000	Canadian National 4⅛s 1957	J-J	113⅝	Sale	115⅛	115½	113½ Jan 3	115½ Jan 27	111¼ Feb 11	114¼ May 19
20,000	20,000	Gtd gold 5s Oct 1969	A-O	106⅞	Sale	107⅜	Sale	106⅞ Jan 3	107⅜ Jan 31	106⅞ Dec 24	109⅝ Jan 7
----	34,000	Gtd gold 5s 1970	F-A	108	108⅝	107⅞	108½	108 Jan 12	108⅝ Jan 10	107¾ Aug 9	109¾ Jan 14
22,000	15,000	Gtd gold 4¾s 1955	J-D	112½	113	113⅜	113¾	112½ Jan 6	113¼ Jan 13	110⅝ Aug 11	113½ Jun 23
32,000	38,000	Gtd gold 4½s 1956	F-A	111⅞	112⅜	112⅞	113½	112⅛ Jan 11	113½ Jan 27	110⅝ Feb 10	112⅞ Jun 9
32,000	12,000	Gtd gold 4½s 1951	M-S	106⅜	Sale	106⅜	106⅞	106¼ Jan 10	106½ Jan 13	106 Sep 10	107½ Feb 13
		Canadian Pacific Ry—									
179,000	330,000	4% deb stock (perpetual)	J-J	94	Sale	96¾	Sale	93⅝ Jan 3	98 Jan 25	82⅞ Mar 29	97¼ May 21
4,000	8,000	Caro Clinch & Ohio 4s 1965	M-S	107⅜	--	108¼	Sale	107⅝ Jan 10	108⅜ Jan 28	107 Jan 5	108½ Oct 14
7,000	2,000	Carthage & Adir 1st gtd 4s 1981	J-D	61¾	70	62¼	70	61¾ Jan 5	62 Jan 21	58½ Feb 10	71½ Oct 13
103,000	43,000	Celanese Corp 3s debs 1965	A-O	103⅛	Sale	102⅜	102⅞	102½ Jan 10	103⅛ Jan 3	100½ Jan 2	103¼ Jun 9
15,000	1,000	Celotex Corp 3¼s debs 1960	F-A	100½	--	100½	102	101½ Jan 21	101½ Jan 21	99 Jan 30	102 Dec 2
----	----	3¼s debs (issue of 1947) 1960	F-A	99½	--	99½	--	-- ------	-- ------	100⅛ Aug 18	101 Nov 4
----	----	§△Cent Br Un Pac 1st 4s 1948	J-D	75	85	75⅛	85	-- ------	-- ------	75 July 27	80½ May 17
		Cent of Georgia Ry—									
459,000	285,000	1st mtge ser A 1995	J-J	64¼	Sale	65½	66½	63½ Jan 10	67½ Jan 24	63 Nov 27	71½ July 1
17,000	77,000	Gen mtge 4½s ser A 2020	May	65¼	69½	68	--	66⅜ Jan 15	72 Jan 21	66 Aug 12	78½ Jun 30
324,000	244,000	Gen mtge 4½s ser B 2020	May	49¾	Sale	50	50½	49 Jan 3	52 Jan 24	48½ Aug 16	60¾ Oct 22
4,000	----	Central Ill Light 3½s 1966	A-O	107½	--	107⅞	--	-- ------	-- ------	107 Jan 6	107¾ Aug 17
501,000	310,000	‡△Central of N J gen 5s 1987	J-J	73¾	Sale	75½	Sale	73 Jan 3	78½ Jan 20	37½ Jan 2	85½ Oct 8
696,000	638,000	△5s registered 1987	Q-J	73	Sale	75	Sale	73 Jan 3	78 Jan 20	35⅝ Feb 11	85⅛ Oct 8
89,000	140,000	△General 4s 1987	J-J	64½	Sale	66	Sale	64 Jan 4	70 Jan 21	32½ Mar 19	73½ Oct 7
16,000	----	△4s registered 1987	Q-J	--	--	--	--	-- ------	-- ------	32½ Jan 2	69½ Oct 21
50,000	9,000	Cent N Y Pow gen mtge 3s 1974	A-O	102	--	102	102⅝	102½ Jan 4	102⅝ Jan 4	97½ Jan 2	103 July 1
		Central Pacific Ry—									
57,000	55,000	1st refunding 4s 1949	F-A	101¼	Sale	101⅜	Sale	101⅜ Jan 31	101½ Jan 4	101¼ Dec 15	103¾ Mar 8
		1st & ref series A—									
14,000	36,000	4¼% to Aug 1 1949 1974	F-A	99½	Sale	101	--	99½ Jan 3	101¼ Jan 26	96½ Jan 9	102 May 27
15,000	17,000	1st mtge 3⅝s ser B 1968	F-A	103⅛	--	105	Sale	103⅛ Jan 4	105¼ Jan 22	101⅝ Apr 21	104½ May 26
		Champion Paper & Fibre—									
19,000	10,000	Debentures 3s 1965	J-J	98¾	100	100	--	100 Jan 6	100 Jan 6	96 Apr 7	100⅞ July 26
		Chesapeake & Ohio Ry—									
29,000	20,000	General gold 4½s 1992	M-S	122	125	127¾	--	122⅝ Jan 5	127⅞ Jan 24	119½ Oct 28	130½ May 11
206,000	234,000	Ref & imp 3½s ser D 1996	M-N	97	Sale	98½	Sale	97 Jan 3	100¼ Jan 21	91¾ Dec 2	104¾ May 1
178,000	174,000	Ref & imp 3½s ser E 1996	F-A	96½	98	98½	Sale	97 Jan 4	100½ Jan 21	92 Dec 6	106 May 13
----	130,000	Ref & imp M 3⅞s ser H 1973	J-D	--	--	104½	Sale	104½ Jan 27	105 Jan 21	-- ------	-- ------
2,000	2,000	R & A Div 1st cons 4s 1989	J-J	115	118	120¼	127	118 Jan 6	119¼ Jan 21	114 Nov 16	117¼ Jun 10
----	1,000	2d cons gold 4s 1989	J-J	--	110½	110½	120	110½ Jan 6	110½ Jan 6	109½ July 19	110½ Jan 15
		Chic Burlington & Quincy									
10,000	17,000	General 4s 1958	M-S	109⅞	111	110	110½	109⅞ Jan 10	110½ Jan 22	108 Jan 13	112 Apr 23
35,000	12,000	1st & ref 4½s series B 1977	F-A	109½	115	110⅝	112	109½ Jan 7	110½ Jan 21	109½ May 13	112 Jan 23
8,000	33,000	1st & ref mtge 3⅛s 1985	F-A	97¾	98½	99½	--	98½ Jan 6	100⅛ Jan 13	93 Jan 26	100¾ Apr 3
21,000	88,000	1st & ref mtge 2⅞s 1970	F-A	92	95	--	98¾	94¾ Jan 6	98⅞ Jan 21	91 Feb 5	99 Jun 10
		Chicago & Eastern Ill RR									
192,000	38,000	△Gen M inc 5s (conv) 1997	Apr.	44	Sale	45¼	Sale	43½ Jan 3	46 Jan 24	34 Apr 1	51⅛ Sep 3
57,000	10,000	1st mtge 3¾s ser B 1985	M-N	74¼	75	75	79	74¼ Jan 7	75 Jan 21	71⅝ Jan 6	80 Jun 29
----	9,000	Chicago & Erie 1st g 5s 1982	M-N	118	119	119¼	--	118 Jan 5	120¾ Jan 14	111 Feb 24	120⅛ Oct 5
51,000	41,000	Chic Gt Western 4s ser A 1988	J-J	82½	84	84	86⅜	83 Jan 17	87 Jan 7	79 Feb 7	90½ Jun 22
56,000	33,000	△ Gen inc M 4½s Jan 2038	Apr.	77½	80	76½	78	76 Jan 12	77½ Jan 4	55½ Jan 5	80 Jun 22
		Chic Ind'polis & Louisv Ry									
48,000	50,000	△1st M inc 4s ser A Jan 1983	Apr.	60	63	60	63	62 Jan 5	65⅛ Jan 20	54⅛ Feb 11	67 Sep 17
88,000	84,000	△2d M inc 4½s A Jan 2003	Apr.	48½	Sale	50½	Sale	47½ Jan 5	51 Jan 26	39½ Jan 13	55¼ Jun 14
8,000	7,000	Chic Indiana & Sou 4s 1956	J-J	93¼	98¾	--	98¾	94¼ Jan 13	94¼ Jan 13	88¼ Jan 29	94 Dec 9
		Chic Milw St Paul & Pac—									
50,000	59,000	4s series A 1994	J-J	101	102	102⅛	Sale	101½ Jan 4	103⅜ Jan 11	99⅞ Jan 19	106 Jun 22
843,000	451,000	4½s series A Jan 2019	Apr.	62⅝	Sale	63½	Sale	61¼ Jan 3	65 Jan 24	62½ Dec 28	75 Sep 7
826,000	539,000	4½s conv inc ser B Jan 2044	Apr.	52⅝	Sale	52¾	Sale	52¼ Jan 3	54 Jan 7	52¼ Dec 28	61⅝ July 13
		Chic & North Western Ry—									
998,000	650,000	2d M conv inc 4½s Jan 1999	Apr.	58	Sale	56¾	Sale	56½ Jan 31	59⅞ Jan 7	57½ Dec 28	70½ Jun 25
----	7,000	1st mtge 3s ser B 1989	J-J	87	89	--	88⅞	89 Jan 10	89½ Jan 10	89 Jan 19	94 Jun 25
		Chic Rock Isl & Pac Ry—									
89,000	150,000	1st mtge 4s ser A 1994	J-J	106⅜	Sale	106½	Sale	106 Jan 6	106⅝ Jan 18	101¼ Jan 20	107½ May 20
717,000	802,000	△Gen mtge 4½s ser A 2019	Apr	95¼	Sale	96¾	Sale	94 Jan 3	98⅝ Jan 25	71½ Jan 22	94⅞ Dec 31

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
13,000	9,000	Chic S L & N O gold 5s—1951	J-D	102¾	--	103⅜	--	103 Jan 5	103¼ Jan 20	100 Jan 5	105 May 24
----	----	Gold 3½s 1951	J-D	101	--	101	--	-- ------	-- ------	100 Feb 11	101 Nov 17
15,000	13,000	Memphis Div 1st 4s 1951	J-D	101¼	103	101½	--	101¼ Jan 4	102 Jan 26	100 Jan 13	102 Apr 21
		Chic T H & Southeast									
8,000	19,000	1st and ref M 2¾-4½s 1994	J-J	75	Sale	76⅛	77½	75 Jan 3	77 Jan 11	75⅜ Dec 7	91 Jun 3
92,000	93,000	Income 2¾-4½s 1994	J-J	70½	Sale	72⅛	75	70½ Jan 3	72¼ Jan 28	69⅞ Dec 29	80 May 7
		Chicago Union Station—									
42,000	43,000	1st mtge 3⅛s series F 1963	J-J	104	106	103	106½	103½ Jan 4	106½ Jan 24	101½ Sep 14	106½ Jun 25
54,000	49,000	1st mtge 2⅞s series G 1963	J-J	101½	102¼	--	103	102⅛ Jan 6	103 Jan 24	99¾ July 1	102¼ Dec 24
40,000	37,000	Chicago & West'n Ind 4s 1952	J-J	104⅛	Sale	104¼	104½	104⅛ Jan 3	104⅝ Jan 13	102¼ Sep 20	105¾ May 5
28,000	56,000	1st & ref 4½s ser D 1962	M-S	104⅞	Sale	105½	106¼	104⅞ Jan 13	106⅝ Jan 17	102 Jan 5	106¾ Jun 8
		Cincinnati Gas & Elec—									
85,000	97,000	1st mtge 2¾s 1975	A-O	100	100½	99½	100⅜	100 Jan 20	100¾ Jan 10	96¾ Oct 27	100½ May 24
----	10,000	1st mortgage 2⅞s 1978	J-J	--	--	--	102½	102¼ Jan 26	102¼ Jan 26	-- --	-- --
		Cincinnati Union Terminal									
3,000	2,000	1st mtge gtd 3⅜s ser E 1969	F-A	106⅞	--	107¼	--	106⅞ Jan 13	107¼ Jan 18	106¾ Aug 9	109 Apr 3
5,000	25,000	1st mtge 2¾s series G 1974	F-A	96¾	99	100¾	101¼	99 Jan 4	101¾ Jan 24	96½ Nov 3	101¾ Jun 16
----	4,000	City Ice & Fuel 2¾s deb 1966	J-D	92	95	92	95	92 Jan 18	92 Jan 18	91 Sep 28	93 Jun 2
63,000	30,000	City Investing Co 4s deb 1961	J-D	79⅛	81	81	Sale	79 Jan 13	81⅛ Jan 31	78 Feb 11	82 May 10
		Cleve Cinc Chic & St L—									
11,000	33,000	General gold 4s 1993	J-D	85	Sale	85	86	85 Jan 3	86¼ Jan 20	82 Jan 2	97 Jun 16
----	----	General 5s series B 1993	J-D	--	--	--	--	-- ------	-- ------	97 Jan 15	99¾ Feb 19
471,000	339,000	Ref & impt 4½s ser E 1977	J-J	67¾	Sale	64½	Sale	64⅛ Jan 28	68⅝ Jan 7	66¼ Dec 29	77⅞ May 15
13,000	27,000	Cinc W & M Div 1st 4s 1991	J-J	62½	Sale	60½	62½	60 Jan 5	62½ Jan 3	59½ Feb 17	70 May 20
8,000	29,000	St L Div 1st coll tr 4s 1990	M-N	86	88¾	87	--	86 Jan 5	87½ Jan 21	84⅛ Jan 8	92 May 6
10,000	84,000	Cleveland Elec Illum 3s 1970	J-J	104½	Sale	105½	Sale	104½ Jan 3	105¾ Jan 10	102⅛ Sep 7	106 Apr 16
1,000	12,000	1st mortgage 3s 1982	J-D	103¾	--	104½	105	104¼ Jan 27	104⅞ Jan 21	103¼ Jan 30	104¾ Jun 8
		Cleveland & Pittsburgh RR—									
1,000	----	Series D gtd 3½s 1950	F-A	101¼	--	101⅝	--	-- ------	-- ------	101⅜ Dec 14	101½ Jun 8
9,000	14,000	Clev Short L 1st gtd 4½s 1961	A-O	100⅜	102	101¾	Sale	100⅝ Jan 18	101¾ Jan 31	95 Mar 8	101¾ Sep 2
		Cleveland Union Terminals—									
41,000	81,000	1st mtge 5½s series A 1972	A-O	106¾	Sale	106½	107	106 Jan 24	108 Jan 14	104 Mar 17	108¼ July 12
104,000	52,000	1st mtge 5s series B 1973	A-O	104	106¼	105	Sale	104 Jan 6	106 Jan 12	100½ Feb 7	107¼ Oct 6
223,000	54,000	1st mtge 4½s series C 1977	A-O	103¼	104	102½	103⅞	102½ Jan 27	103⅞ Jan 5	96½ Mar 19	104¾ Jun 15
		Colorado & Southern Ry—									
203,000	202,000	4½s (stmp modified) 1980	M-N	46⅛	47	50½	Sale	46⅛ Jan 4	50¾ Jan 27	44½ Nov 17	58¾ Apr 30
		Columbia Gas & Elec Corp—									
44,000	23,000	3⅛s debentures 1971	M-S	102⅜	Sale	--	102½	101¾ Jan 3	102½ Jan 17	98⅜ Aug 9	102½ Nov 19
31,000	14,000	3¼s debentures 1973	A-O	103¼	104	104⅝	105¼	103½ Jan 5	105¼ Jan 13	101 Aug 3	104 Dec 29
		Columbus & Sou Ohio Elec									
7,000	12,000	1st mortgage 3⅛s 1970	M-S	105¼	106	106	107¼	106 Jan 6	106¼ Jan 12	104 Aug 5	108⅛ Jun 15
3,000	----	Columbus & Tol 1st ext 4s 1965	F-A	--	--	105	--	-- ------	-- ------	105 Nov 27	107 Mar 29
		Commonwealth Edison Co—									
140,000	86,000	1st mtge 3s series L 1977	F-A	104	104¾	--	104½	104 Jan 5	104⅞ Jan 15	101 Aug 16	104½ Apr 21
----	7,000	1st mtge 3s series N 1978	J-D	103	--	--	--	104½ Jan 26	104⅞ Jan 25	-- ------	-- ------
----	----	Conn Ry & Lt 1st 4½s 1951	J-J	103⅝	--	103⅝	--	-- ------	-- ------	104⅛ Jun 28	104⅛ Jun 28
11,000	11,000	Conn River Pwr 3¾s A 1961	F-A	105	106	106⅛	--	106 Jan 4	106 Jan 4	104⅜ Aug 6	107⅜ Apr 15
		Consolidated Cigar Corp—									
----	----	3¼s debs 1965	A-O	--	104¾	100	104¾	-- ------	-- ------	95 Mar 2	101⅛ Oct 19
		Consolidated Edison of NY—									
85,000	49,000	1st & ref M 2⅞s ser A 1982	M-S	97¼	100	97⅛	Sale	97⅛ Jan 10	98⅛ Jan 12	94 Oct 22	99 Jun 9
21,000	4,000	1st & ref M 2⅝s ser B 1977	A-O	92¼	95	94¼	97½	94¾ Jan 6	95¼ Jan 18	92¾ Feb 4	96⅜ Jun 10
71,000	47,000	1st & ref M 3⅜s ser C 1972	J-D	98⅞	99¼	98¼	99	98½ Jan 24	99¾ Jan 6	95⅛ Aug 11	100 Jun 10
104,000	78,000	1st & ref M 3s ser D 1972	M-N	101⅞	102¾	102⅜	103	102⅜ Jan 5	103⅛ Jan 11	100½ Aug 3	103⅞ Jun 7
484,000	759,000	3s conv debentures 1963	J-D	106¾	Sale	106⅜	Sale	106 Jan 15	106¾ Jan 3	106 May 19	110¾ July 12
		Consolidated Nat Gas—									
5,000	32,000	2¾s debentures 1968	A-O	102	--	102	102⅝	102¾ Jan 25	102⅞ Jan 7	100¼ Nov 1	102 Dec 27
		Consumers Power—									
471,000	145,000	1st mortgage 2⅞s 1975	M-S	101¼	Sale	100⅛	Sale	100⅛ Jan 27	101⅝ Jan 7	97¾ Oct 29	101½ May 14
17,000	20,000	Continen Baking 3s debs 1965	J-J	99¼	99¾	99½	100¼	99⅜ Jan 10	100⅛ Jan 27	96 Feb 13	102 July 16
9,000	5,000	Crucible Steel 1st mtg 3⅛s 1966	M-N	90	95	95	99	95 Jan 29	95 Jan 29	88 Feb 3	94⅛ July 13
2,000	6,000	•△Cuba North 1st 5½s 1942	J-D	50⅛	52	48½	50½	50 Jan 12	52 Jan 5	48 July 30	55¾ May 20
44,000	38,000	§△Deposit receipts	J-D	35¼	Sale	34	35	34 Jan 15	36 Jan 4	34 Dec 8	42½ May 17
3,000	----	△Cuba RR 1st 50-yr g 5s 1952	J-J	82	84	80	83	-- ------	-- ------	80¼ Apr 12	84 Jun 3
24,000	44,000	•△Deposit receipts	J-J	30	32	28½	29	27⅞ Jan 17	30¼ Jan 7	31½ Aug 2	36⅜ Jun 7
19,000	18,000	•△7½s A deposit rcts 1946	J-D	33½	Sale	35	Sale	33½ Jan 3	35 Jan 31	33 Dec 16	37½ Jan 23
----	11,000	•△6s B ext dep rcts 1946	J-D	33	34½	34	35	34 Jan 7	35 Jan 11	34¼ May 19	37 May 13
		Dayton Power & Light—									
76,000	36,000	1st mortgage 2⅝s 1975	A-O	98¾	99½	99½	Sale	99 Jan 10	99½ Jan 25	95½ Oct 29	99¼ May 19
----	2,000	1st mortgage 3s 1978	J-J	103¼	--	--	--	103¼ Jan 24	103¼ Jan 24	103¼ Apr 29	103¼ Apr 29
----	----	Dayton Union Ry 3¼s B 1965	J-D	--	--	--	--	-- ------	-- ------	103½ Mar 17	103½ Mar 17
53,000	34,000	Deere & Co 2¾s debs 1965	A-O	101¼	101¾	101¼	102	101¾ Jan 11	102 Jan 18	99½ Oct 14	102 May 14
103,000	139,000	Delaware & Hud 4s ext 1963	M-N	90	95½	95	96½	93⅞ Jan 7	96¼ Jan 17	89 Mar 25	97 Aug 24
		Delaware Lack & West RR Co									
		N Y Lack & Western div									
5,000	6,000	1st & ref M 5s ser C 1973	M-N	82	87	87	--	85 Jan 13	87 Jan 4	80½ Jan 27	88½ July 14
79,000	71,000	△Income mtge due 1993	May	67	Sale	68	69	65½ Jan 5	68⅞ Jan 26	54 Jan 7	68 July 15
		Morris & Essex division									
134,000	112,000	Coll tr 4-6s May 1 2042	M-N	67	Sale	69	Sale	66½ Jan 3	69¾ Jan 24	54⅝ Jan 6	68½ Oct 27
65,000	19,000	Delaware Pwr & Lt 3s 1973	A-O	102¾	103½	103½	104½	103¼ Jan 11	104⅜ Jan 21	100⅛ Oct 26	103¼ Dec 30
----	----	1st mtge & coll tr 3⅛s 1977	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
		Denver & Rio Gr West—									
		1st mtge ser A (3% fixed									
157,000	118,000	1% contingent int) 1993	J-J	89	Sale	89⅞	Sale	88¾ Jan 5	91⅛ Jan 21	80 Feb 14	93 Jun 23
		△Inc mtge ser A (4½%									
314,000	344,000	contingent int) 2018	Apr.	65	Sale	65¼	Sale	64¼ Jan 4	65⅞ Jan 7	51¼ Feb 10	70½ July 9
		Denver & Salt Lake—									
		Inc mtge (3% fixed 1%									
41,000	51,000	contingent int) 1993	J-J	80	Sale	80¾	81¾	79⅝ Jan 4	82 Jan 21	66⅛ Jan 6	82½ Jun 8
		Detroit Edison—									
6,000	25,000	Gen & ref 3½s ser G 1966	M-S	109¼	--	108¾	109¼	108¾ Jan 27	110 Jan 24	107⅝ Sep 10	110⅛ Apr 7
131,000	110,000	Gen & ref 3s ser H 1970	J-D	104⅛	Sale	104⅛	104⅝	104⅛ Jan 3	105½ Jan 7	100½ Nov 1	104¼ Jun 7
41,000	33,000	Gen & ref 2¾s series I 1982	M-S	99¼	--	98¾	Sale	98¾ Jan 31	99⅝ Jan 17	95½ Nov 12	99¼ Dec 28
947,00	1,038,000	3s conv debentures 1958	J-D	105⅝	Sale	107¾	Sale	105¼ Jan 4	108 Jan 26	104⅝ Nov 16	105⅝ Dec 31
		Detroit & Mackinac Ry—									
7,000	3,000	1st lien 4s 1995	J-D	73¼	--	73	--	73¼ Jan 11	73¼ Jan 11	68⅝ Mar 4	76 Sep 21
2,000	3,000	△Second gold 4s 1995	J-D	61⅝	71	70	Sale	70 Jan 29	71 Jan 29	58⅛ Mar 8	74½ Dec 2
18,000	36,000	Detr Term & Tun 1st 4½s 1961	M-N	104½	105	104	105¾	104¼ Jan 27	105¾ Jan 21	96 Jan 2	106¾ Jun 11
		Detroit Toledo & Ironton RR									
28,000	----	2¾s series B 1976	M-S	86¼	88	87	90	-- ------	-- ------	81 Jan 5	86½ Dec 31
90,000	58,000	Dow Chem Co 2.35s debs 1961	M-N	97¼	97½	99	Sale	97½ Jan 5	99¼ Jan 20	96 Nov 5	98½ Jun 17
13,000	42,000	‡•△Dul So Shore & Atl 5s 1937	J-J	45	48½	47	48	46⅝ Jan 11	48 Jan 24	38 Feb 13	49½ Sep 20
80,000	38,000	Duquesne Lt 1st mtge 2¾s 1977	F-A	100	100¾	100⅞	101⅛	100 Jan 4	101¼ Jan 19	96¾ Oct 28	100¾ May 26
6,000	2,000	East Tenn Va & Ga 1st 5s 1956	M-N	111⅛	--	111⅛	--	112 Jan 5	112 Jan 5	110 Jan 26	112⅜ May 18
3,000	----	Ed El Ill N Y 1st cons 5s 1995	J-J	142	148	142⅛	--	-- ------	-- ------	141 Aug 2	156½ Feb 13
27,000	7,000	Elgin Jol & East 3¼s A 1970	M-S	103½	104½	104⅛	105	105 Jan 27	105¼ Jan 18	102 Jan 21	105¾ Aug 5
26,000	15,000	El Paso & S W 1st & ref 5s 1965	A-O	103½	Sale	104¼	105½	103½ Jan 3	105½ Jan 24	101½ Apr 7	106¾ May 19
5,000	----	5s stamped 1965	A-O	103½	--	104	--	-- ------	-- ------	100 Apr 5	105⅜ Jun 2
		Erie Railroad Co—									
279,000	276,000	Gen M inc 4½s A Jan 2015	Apr.	68½	Sale	69¾	Sale	67¾ Jan 4	72 Jan 24	64 Mar 16	73½ July 14
----	1,000	1st cons mtge 3¼s ser E 1964	A-O	95	102	95¼	102	96⅛ Jan 21	96⅛ Jan 21	93 Feb 11	98 Nov 17
5,000	55,000	1st cons mtge 3⅛s ser F 1990	J-J	83½	84½	88	92	84½ Jan 4	89¼ Jan 24	81 Feb 19	86¾ Jun 4
24,000	15,000	1st cons mtge 3⅛s ser G 2000	J-J	83¾	Sale	85	86⅞	83¾ Jan 3	87½ Jan 21	78 Apr 6	86½ Jun 9
----	25,000	1st cons mtge 2s ser H 1953	M-S	95½	99¼	--	--	99 Jan 20	99 Jan 20	95½ Oct 11	96¾ Feb 27
5,000	----	Ohio Div 1st mtge 3¼s 1971	M-S	98	--	99⅛	--	-- ------	-- ------	99 Dec 7	100 May 24

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		Firestone Tire & Rubber—									
58,000	28,000	3s debentures ----------1961	M-N	103¼	105	103⅞	104½	103¼ Jan 26	104⅝ Jan 13	102 Jan 27	104 Feb 16
5,000	6,000	‡Fla East Coast 1st 4½s--1959	J-D	102½	104	101¾	--	101⅝ Jan 21	102½ Jan 5	100 Jan 30	102½ May 28
96,000	418,000	Δ1st & ref 5s series A-1974	M-S	58½	Sale	62⅝	Sale	56¾ Jan 4	65¼ Jan 24	50⅛ Feb 13	66 May 15
2,000	----	ΔCertificates of deposit--	M-S	--	--	--	--	-- ------	-- ------	55¾ Sep 21	62 May 24
3,000	----	Francisco Sug coll tr 6s--1956	M-N	103⅛	104⅜	103⅛	104	-- ------	-- ------	102⅛ Mar 10	105 May 6
----	1,000	Gas & Elec (Bergen Co) 5s 1949	J-D	100¾	--	100	Sale	100 Jan 31	100 Jan 31	103 Jan 23	103 Jan 23
		Gen Realty & Utilities Corp—									
32,000	96,000	Δ4s conv inc debs-----1969	M-S	86½	Sale	86¼	87½	85¾ Jan 11	87 Jan 17	81½ Jan 5	86 May 19
		Goodrich (B F) Co—									
19,000	32,000	1st mtge 2¾s---------1965	M-N	99½	101¾	100⅜	100⅞	99¾ Jan 4	100⅞ Jan 10	97½ Jan 5	101 Apr 19
		Great Northern Ry—									
42,000	34,000	Gen mtge 5½s series B-1952	J-J	109⅝	--	109½	Sale	109½ Jan 19	110½ Jan 11	109¼ Jan 14	112 Jan 2
27,000	14,000	Gen mtge 5s series C---1973	J-J	120	Sale	121⅜	--	120 Jan 3	121½ Jan 24	116 Jan 7	123¾ Apr 27
5,000	25,000	Gen 4½s series D-------1976	J-J	116¼	Sale	117	117¾	116 Jan 7	117 Jan 25	110 Jan 7	117¾ Jun 3
20,000	134,000	Gen mtge 3⅛s ser N---1990	J-J	93⅜	95	96⅛	98	93⅜ Jan 8	96½ Jan 21	87⅛ Dec 1	99½ Jun 18
4,000	6,000	Gen mtge 3⅛s ser O---2000	J-J	--	92⅛	93	94½	92⅛ Jan 17	93 Jan 21	88 Jan 5	98 Jun 10
82,000	4,000	Gen mtge 2¾s series P-1982	J-J	85¾	90	88½	89⅞	86¼ Jan 11	87 Jan 12	82⅞ Jan 5	92½ Jun 10
162,000	48,000	Gen mtge 2⅝s series Q 2010	J-J	75	Sale	77	78	75 Jan 3	78¼ Jan 25	70 Oct 27	82 Jun 30
16,000	84,000	Gen mtge 2¼s series R-1961	J-J	94	95¼	95½	96	95¼ Jan 4	96½ Jan 18	91⅝ Feb 6	95⅞ Jun 8
----	4,000	ΔGreen Bay & W deb ctfs A-	Feb	70¼	--	70¼	--	70¼ Jan 24	70¼ Jan 24	63 Apr 30	74 Nov 13
113,000	155,000	ΔIncome debs ctfs B------	Feb.	9⅜	10	10	Sale	9¼ Jan 28	10¾ Jan 11	6½ Mar 9	11½ Jun 3
13,000	36,000	Greyhound Corp 3s debs-1959	A-O	102⅛	--	102¼	Sale	102¼ Jan 31	102¾ Jan 18	100⅝ Jan 13	102⅝ May 26
		Gulf Mobile & Ohio RR—									
14,000	60,000	1st & ref 4s ser B-----1975	J-J	97	100	100	101	97 Jan 4	101½ Jan 20	93 Jan 19	101½ Jun 9
11,000	7,000	Gen M inc 5s A----July 2015	Apr	--	72	69	73⅛	72 Jan 6	74 Jan 17	68⅞ Feb 25	80 Jun 23
7,000	11,000	1st & ref M 3¾s ser D-1969	A-O	95	95½	97	99¾	95½ Jan 13	98 Jan 21	92½ Jan 21	100 July 12
377,000	207,000	Gen mtge inc 4s B-Jan 2044	Apr.	59	Sale	58	Sale	57 Jan 27	61 Jan 7	56½ Nov 9	66¾ Jun 17
----	----	Collateral trust 3¾s---1968	J-J	94½	--	97	--	-- ------	-- ------	97 Sep 27	97 Sep 27
32,000	16,000	Gulf States Util 2⅝s----1976	M-N	93⅛	96½	95	96⅜	96 Jan 24	97 Jan 13	93 Aug 27	97⅞ Jun 25
----	----	1st mortgage 3s--------1978	A-O	--	--	--	103½	-- ------	-- ------	-- ------	-- ------
		Hackensack Water—									
35,000	3,000	1st mtge 2⅝s----------1976	M-S	95⅞	96⅝	93½	97⅛	97¼ Jan 19	97¼ Jan 19	93 Aug 18	96½ Apr 22
21,000	6,000	Hocking Valley 1st 4½s--1999	J-J	119¼	--	124½	Sale	121¼ Jan 17	124½ Jan 31	117 Nov 10	127½ May 27
26,000	12,000	Household Finance 2¾s--1970	J-J	95	95⅝	95¾	96⅜	95 Jan 5	96⅜ Jan 17	94 Aug 19	98 Apr 30
70,000	109,000	Hudson Coal 1st 5s ser A-1962	J-D	93⅝	Sale	94	Sale	93⅝ Jan 3	95 Jan 11	88 Jan 2	96½ Oct 8
9,000	13,000	Hudson County Gas 1st 5s-1949	M-N	102⅝	103⅛	102⅛	103	102⅛ Jan 24	103 Jan 4	102⅝ Dec 22	105¾ Apr 6
		Hudson & Manhattan—									
488,000	562,000	1st & ref 5s A---------1957	F-A	63½	Sale	63½	Sale	62½ Jan 3	67¼ Jan 22	57½ Sep 20	68 Apr 30
1,368,000	658,000	ΔAdjust income 5s-Feb 1957	A-O	24	Sale	24¼	Sale	23 Jan 3	25⅜ Jan 8	17½ Jan 7	29¼ July 14
96,000	48,000	Illinois Bell Tel 2¾s ser A-1981	J-J	96½	97	98	99½	97 Jan 4	98 Jan 12	94½ Aug 10	100 Jun 3
7,000	15,000	1st mtge 3s series B---1978	J-D	101	102⅛	99⅞	102⅝	102¾ Jan 7	102¾ Jan 7	100½ Aug 16	102¼ July 21
		Illinois Central RR—									
1,000	1,000	1st gold 4s----------1951	J-J	103	--	103	--	103 Jan 8	103 Jan 8	102 Apr 7	103¾ Jun 16
2,000	----	1st gold 3½s----------1951	J-J	101¼	--	101¼	--	-- ------	-- ------	100⅜ Jan 16	102 Apr 7
2,000	----	Extended 1st gold 3½s-1951	A-O	101¼	--	101¼	--	-- ------	-- ------	100⅛ Aug 4	101¼ Dec 3
----	----	1st gold 3s sterling----1951	M-S	35	70	35	70	-- ------	-- ------	-- ------	-- ------
20,000	54,000	Collateral trust gold 4s-1952	A-O	102⅛	103	102⅝	--	102⅝ Jan 17	103 Jan 5	99½ Jan 5	103½ May 24
80,000	112,000	Refunding 4s ----------1955	M-N	103½	104¼	104	105¼	104 Jan 6	105¾ Jan 25	98 Feb 20	105¼ Jun 17
21,000	8,000	Purchase lines 1st 3½s-1952	J-J	101¼	102	101	102	101⅛ Jan 10	101¼ Jan 19	98½ Jan 2	102⅛ Aug 26
36,000	25,000	Collateral trust 4s-----1953	M-N	100¾	Sale	102	103	100¾ Jan 3	102⅜ Jan 11	95 Feb 20	102⅞ Sep 2
44,000	35,000	Refunding 5s ----------1955	M-N	105½	Sale	106⅝	Sale	105⅛ Jan 5	107½ Jan 17	102½ Feb 26	108½ May 15
306,000	356,000	Debenture 4¾s --------1966	F-A	84½	Sale	86½	Sale	83½ Jan 5	88⅜ Jan 21	77 Feb 11	89¾ May 27
6,000	----	Cairo Bridge gold 4s----1950	J-D	103½	--	103⅝	104½	-- ------	-- ------	103½ Nov 3	104¾ Mar 25
----	----	Litchfield Div 1st g 3s-1951	J-J	100	104⅛	100	103⅜	-- ------	-- ------	98½ Jan 6	104¼ Aug 5
7,000	1,000	Louisv Div & Term 3½s-1953	J-J	101⅜	--	101⅜	--	101 Jan 25	101 Jan 25	99¼ Jan 22	103 July 13
----	2,000	Omaha Div 1st gold 3s-1951	F-A	100	104	100⅛	104	100⅛ Jan 21	100⅛ Jan 21	95¼ Feb 24	100 Jan 16
2,000	----	St Lou Div & Term g 3s-1951	J-J	100½	--	100½	--	-- ------	-- ------	97 Jan 7	101 Oct 13
1,000	2,000	Gold 3½s ----------1951	J-J	101⅛	--	101⅛	101½	101⅛ Jan 24	101⅛ Jan 24	97 Jan 7	101½ Jan 26
----	----	Springf Div 1st g 3½s-1951	J-J	101⅛	--	101⅛	--	-- ------	-- ------	-- ------	-- ------
1,000	----	Western Lines 1st g 4s-1951	F-A	102¾	--	103	--	-- ------	-- ------	102 Jan 26	103 Aug 13
----	----	Registered ----------	---	101	--	100½	--	-- ------	-- ------	101 Jan 26	101 Jan 26
		Illinois Central (Chicago St Louis & New Orl RR)—									
310,000	358,000	Joint 1st ref 5s ser A---1963	J-D	93⅞	94⅞	96	Sale	93½ Jan 4	99⅝ Jan 20	88¾ Mar 1	100½ Jun 10
147,000	120,000	Joint 1st ref 4½s ser C-1963	J-D	88	89	90½	Sale	88½ Jan 11	93⅝ Jan 20	81¼ Mar 1	93⅝ Jun 10
31,000	54,000	Joint 1st ref 4s ser D--1963	J-D	81½	Sale	85¾	86¼	81½ Jan 3	86¾ Jan 21	77 Jan 2	88¼ Jun 9
6,000	25,000	Illinois Term RR 4s ser A-1970	J-J	100	100¼	100¼	100¾	100¼ Jan 5	100¾ Jan 28	95 Jan 23	101½ Sep 2
4,000	2,000	Indiana Ill & Iowa 1st 4s-1950	J-J	100¾	102	100¾	102	100¾ Jan 5	100¾ Jan 5	100 Jan 9	102 Apr 9
		Indianapolis Union Ry Co—									
2,000	----	Ref & imp 2½s ser D--1986	J-D	--	100¼	89	100¼	-- ------	-- ------	85¼ Feb 3	90 Dec 17
		‡Internatl Gt Northern RR—									
483,000	191,000	Δ1st 6s series A--------1952	J-J	64½	Sale	67	Sale	64½ Jan 3	67¾ Jan 24	52½ Feb 13	76½ Dec 4
715,000	266,000	ΔAdj M 6s ser A--July 1952	A-O	22¾	Sale	24⅛	Sale	22¼ Jan 4	25½ Jan 20	20 Feb 11	43¾ Jun 14
86,000	112,000	Δ1st M gold 5s ser B--1956	J-J	58⅛	Sale	59½	72	58 Jan 4	61½ Jan 20	48¾ Feb 14	71⅜ Nov 1
101,000	165,000	Δ1st gold 5s series C---1956	J-J	56	60	59½	61½	58⅜ Jan 5	61¼ Jan 22	50 Jan 8	71¼ Nov 26
227,000	419,000	*ΔInt'l Hydro Elec deb 6s 1944	A-O	67⅛	Sale	68¾	Sale	67⅛ Jan 3	69¼ Jan 25	60 Mar 19	67⅝ Dec 31
5,000	4,000	Int'l Ry (Cent Am) 1st 6s B 1972	M-N	97	99	98¼	101½	98 Jan 10	99 Jan 10	96⅜ Dec 9	102 Mar 25
		Jamestown Franklin &									
36,000	70,000	Clearfield RR 1st 4s---1959	J-D	75	76½	75½	75⅞	75⅞ Jan 27	77 Jan 27	72⅛ Nov 22	83 Apr 28
11,000	13,000	Jersey Cent P & Lt 2⅞s 1976	M-S	96¼	--	97½	--	96½ Jan 11	97½ Jan 24	95¾ Feb 16	98¾ July 21
5,000	2,000	Kanawha & Mich Ry 4s--1990	A-O	93	96	--	96	96 Jan 17	96 Jan 17	93 Dec 18	98 Apr 7
----	2,000	Kansas City Pr & Lt 2¾s-1976	J-D	--	--	100½	--	100¼ Jan 25	100¼ Jan 25	97⅜ Sep 22	100⅝ May 26
----	----	1st mortgage 2⅞s-------1978	J-D	99½	--	101½	--	-- ------	-- ------	99¾ Oct 19	100 Sep 27
9,000	26,000	Kans City South 1st g 3s-1950	A-O	101½	Sale	101⅜	Sale	101⅜ Jan 31	101¾ Jan 7	101½ Dec 21	103 Jan 6
113,000	78,000	1st mtge 4s series A---1975	A-O	103¼	Sale	105⅛	Sale	103¼ Jan 3	105⅛ Jan 31	96¾ Jan 2	104⅞ Jun 28
20,000	128,000	1st mtge 3⅝s series B--1968	J-D	98⅝	99½	101⅛	--	99¾ Jan 11	101½ Jan 24	97¾ Aug 23	99¾ Sep 8
		Kansas City Term Ry—									
10,000	26,000	1st mtge 2¾s----------1974	A-O	98⅛	99¾	100⅜	100⅝	99¾ Jan 11	100⅜ Jan 19	97 July 12	100¼ Jan 8
1,000	8,000	Kentucky Central 1st 4s--1987	J-J	108	--	108	--	114½ Jan 27	114½ Jan 27	108 Dec 13	114½ Apr 13
		Kentucky & Ind Term RR—									
1,000	----	1st 4½s ----------1961	J-J	52	75½	53	75½	-- ------	-- ------	44 Feb 10	52 Dec 23
----	5,000	Stamped ----------1961	J-J	100⅛	--	100½	--	100½ Jan 5	100½ Jan 5	97 Jan 14	100½ Oct 19
----	----	Plain ----------1961	J-J	108	--	108	--	-- ------	-- ------	112⅛ Jan 9	112⅛ Jan 9
----	----	4½s unguaranteed------1961	J-J	97½	--	98⅛	--	-- ------	-- ------	97 July 20	98 Apr 23
----	----	Kings Co El Lt & Pow 6s-1997	A-O	--	--	--	--	-- ------	-- ------	169 Mar 23	176 Jan 5
62,000	53,000	Keppers Co 1st mtge 3s---1964	A-O	101⅜	Sale	102½	Sale	101⅜ Jan 3	103 Jan 18	99¾ Feb 16	103¼ Jun 9
		‡Kreuger & Toll class A—									
159,000	24,000	Δ5s uniform ctfs of dep 1959	M-S	¾	⅞	⅞	1¼	¾ Jan 8	⅞ Jan 8	¾ Dec 10	1¾ July 15
		Laclede Gas Light—									
185,000	183,000	4½s conv debentures---1963	M-S	107¼	108	110¾	111¼	107¾ Jan 5	112 Jan 21	102 May 6	111½ July 12
		Lakefront Dock & RR Term—									
----	----	1st mtge s f 3⅞s ser A-1968	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
66,000	53,000	Lake Sh & Mich Sou 3½s-1997	J-D	95	96	--	94⅞	95 Jan 4	96½ Jan 13	88¼ Jan 5	98 Jun 3
10,000	17,000	3½s registered ----------1997	---	--	89½	--	89⅞	90 Jan 8	90½ Jan 13	82¾ Mar 1	90 Jun 3
		Lautaro Nitrate Co Ltd—									
58,000	50,000	ΔInt mtge inc reg--Dec 1978	J-D	89¼	92½	90¼	Sale	90 Jan 6	91 Jan 25	81¾ Sep 7	93 Dec 8
		Lehigh Coal & Navigation Co									
25,000	14,000	S f mtge 3½s series A--1970	A-O	95	97	97	97⅞	95 Jan 4	97 Jan 26	90 Apr 12	98½ Aug 17

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		Lehigh Valley Coal—									
2,000	6,000	5s stamped ____1954	F-A	100	Sale	100	101½	100 Jan 3	101½ Jan 24	95 Feb 28	100⅛ Nov 18
11,000	1,000	5s stamped ____1964	F-A	2 94⅞	97¾	--	96½	96½ Jan 24	96½ Jan 24	84 Feb 16	96 Sep 9
21,000	13,000	5s stamped ____1974	F-A	92⅝	95½	90½	92½	92⅝ Jan 4	93 Jan 19	82¾ Jan 6	95 Sep 15
		Lehigh Valley Harbor Terminal 1st gtd gold 5s__1964	F-A	65	67⅞	68½	Sale	68 Jan 5	70⅝ Jan 24	60 Jan 14	71⅛ July 14
50,000	69,000										
91,000	53,000	Lehigh Val (N Y) 4½s ext 1950	J-J	68	70	70¼	74	68¾ Jan 5	72⅛ Jan 20	66¾ Dec 21	75 May 21
		Lehigh Valley RR—									
1,342,000	987,000	4s stamped modified__2003	M-N	39⅞	Sale	39¼	Sale	38⅞ Jan 14	41½ Jan 8	27 Mar 19	40½ Dec 31
3,000	23,000	4s registered ____2003	---	37¾	Sale	36	40	37⅝ Jan 6	40 Jan 21	26¼ Mar 23	38¼ July 9
402,000	345,000	4½s stamped modified_2003	M-N	43½	Sale	43½	Sale	43 Jan 15	46⅝ Jan 8	30 Mar 16	43¾ Dec 8
----	5,000	4½s registered____2003	---	35	40	39½	63	42 Jan 5	42½ Jan 14	29¾ Mar 11	40 July 9
218,000	306,000	5s stamped modified__2003	M-N	46¾	Sale	47¾	Sale	46½ Jan 3	49¾ Jan 18	36⅝ Mar 24	47 July 23
37,000	108,000	Lehigh Val Term ext 5s__1951	A-O	72½	Sale	73	88½	71½ Jan 13	74 Jan 27	67 Jan 15	78 July 12
2,000	1,000	Lexington & Eastern 5s__1965	A-O	119⅜	121¾	119⅜	--	120 Jan 13	120 Jan 13	120 Oct 28	121½ May 26
52,000	33,000	Liggett & Myers Tob 5s__1951	F-A	107½	Sale	107½	108	107½ Jan 3	108¼ Jan 3	107½ Dec 20	111½ Jan 31
----	----	Little Miami gen 4s ser A_1962	M-N	104⅛	--	104⅛	--	-- ------	-- ------	107 July 19	107 July 19
8,000	12,000	Lombard Elec 7s ser A__1952	J-D	--	--	--	--	26⅝ Jan 5	34 Jan 29	18 Mar 9	34 Jan 2
----	2,000	Long Island unified 4s__1949	M-S	--	--	100 3/32	--	100 3/32 Jan 14	100 3/32 Jan 14	99⅞ July 23	101 3/32 Mar 31
41,000	15,000	Gtd refunding gold 4s__1949	M-S	100 1/16	101	100 3/32	101	100 1/16 Jan 11	100⅛ Jan 14	100 1/16 Dec 22	102⅛ Feb 9
10,000	----	4s stamped ____1949	M-S	100 3/32	--	100 3/32	--	-- ------	-- ------	100 1/16 Dec 28	102 Feb 20
4,000	15,000	Lorillard (P) Co 5s deb__1951	F-A	107⅝	109¾	108	109½	108 Jan 17	108⅛ Jan 19	107½ Sep 22	110¼ Mar 10
21,000	61,000	3s debentures____1963	A-O	102⅛	102½	102¾	Sale	102½ Jan 4	103¼ Jan 15	100¾ Aug 5	102¾ Apr 9
11,000	6,000	Louisville Gas & El 3½s__1966	M-S	106⅝	--	107	107⅜	106¾ Jan 13	106¾ Jan 13	105⅛ Feb 5	108¼ Jun 22
----	----	1st & ref mtge 3s____1978	M-S	--	--	--	--	-- ------	-- ------	— ------	— ------
		Louisville & Nashville RR—									
45,000	6,000	1st & ref M 3⅜s ser F_2003	A-O	90⅛	91⅛	92⅛	--	92 Jan 7	92½ Jan 28	87 Aug 26	101½ Jun 1
38,000	22,000	1st & ref M 2⅞s ser G_2003	A-O	79¾	Sale	82½	85	79¾ Jan 5	82½ Jan 18	76¼ Nov 26	89⅝ Jun 2
48,000	43,000	1st & ref M 3¾s ser H_2003	A-O	98	--	98⅝	99⅜	99¼ Jan 10	99⅞ Jan 14	95 Nov 15	97¼ Dec 24
1,000	11,000	St Louis Div 2d gold 3s_1980	M-S	93⅛	94	93	--	93 Jan 28	93½ Jan 5	92½ Mar 9	96½ Feb 3
2,000	2,000	Atl Knox & Cin Div 4s_1955	M-N	106⅛	--	107⅝	--	107⅝ Jan 26	107⅝ Jan 26	106 Nov 29	111 Mar 30
		Macy (R H) & Co—									
17,000	8,000	2⅞s debentures____1972	M-N	100⅝	--	98	101½	100⅝ Jan 10	r102 Jan 13	97⅞ Aug 18	101⅝ Jun 21
34,000	14,000	Maine Cent RR 4½s ser A_1960	J-D	68	72	70⅛	71½	69½ Jan 11	71¼ Jan 28	67 Mar 17	75½ Oct 8
5,000	4,000	1st mtge & coll 4s ser B 1954	J-D	89	94⅞	92½	95	93½ Jan 15	93½ Jan 15	94½ Apr 20	98 Feb 8
7,000	40,000	Manati Sugar 4s s f__Feb 1957	M-N	85⅛	87	89¾	90½	85⅛ Jan 5	89⅝ Jan 27	83½ Nov 29	91¼ May 21
----	----	Manila RR (Southren Lines) 4s____1959	M-N	--	68⅞	--	68⅞	-- ------	-- ------	70 Apr 20	70 Apr 20
20,000	4,000	May Dept Stores 2⅝s debs_1972	J-J	97	97¾	96½	97½	97½ Jan 27	97½ Jan 27	94⅝ Oct 18	98¼ Jun 10
34,000	24,000	Mead Corp 1st mtge 3s__1966	J-D	101¾	102¼	102¾	104½	101½ Jan 13	102¼ Jan 4	98 Jan 6	102¼ Aug 27
8,000	50,000	Metropolitan Edison 2⅞s_1974	M-N	99¼	--	99½	--	100½ Jan 20	100½ Jan 20	97 Nov 3	101 Apr 20
		Michigan Bell Telephone Co—									
89,000	60,000	3⅛s debentures ____1988	A-O	102½	103⅜	103⅛	103¼	103⅛ Jan 28	103⅝ Jan 18	101 Dec 14	102⅞ Dec 28
		Michigan Central RR—									
----	----	Jack L & So gold 3½s__1951	M-S	100¾	--	100¾	--	-- ------	-- ------	100¾ Mar 1	100¾ Mar 1
----	1,000	1st gold 3½s____1952	M-N	101½	--	101½	--	101½ Jan 25	101½ Jan 25	99 Apr 27	102⅜ July 13
20,000	8,000	Ref & impt 4½s ser C_1979	J-J	74	75	80⅞	81½	80 Jan 5	81 Jan 12	80 Jan 2	87½ Jun 14
51,000	23,000	Michigan Cons Gas 3½s__1969	M-S	105⅛	106	106	106⅜	105⅜ Jan 11	106 Jan 13	103½ Apr 22	106½ Jan 13
----	4,000	1st mtge 2⅞s____1969	M-S	--	100¼	97	99¾	100 Jan 14	100 Jan 14	96 Jan 19	100¼ Nov 8
10,000	5,000	1st mortgage 3⅜s____1969	M-S	101	102⅝	102¾	104½	102⅝ Jan 13	102⅝ Jan 13	101¼ Oct 22	101¾ Oct 22
		‡Midland RR of New Jersey									
27,000	4,000	*△1st extended 5s____1940	A-O	55¼	59½	60¼	64	60½ Jan 26	61 Jan 29	51 Mar 8	66 May 27
		Minnesota Mining & Mfg—									
22,000	55,000	2¾s ____1967	A-O	101	102	101¾	--	101½ Jan 5	101½ Jan 5	98¾ Jan 7	101⅞ Dec 27
		Minn St P & S Ste Marie—									
14,000	35,000	1st M 4½s inc ser A Jan 1971	May	85⅛	Sale	85½	86⅞	85 Jan 3	87 Jan 18	83 Dec 15	93⅛ Apr 22
121,000	84,000	△Gen M 4s inc A__Jan 1991	May	50½	Sale	52¼	Sale	50¼ Jan 3	53½ Jan 24	49½ July 20	57¾ Apr 6
180,000	229,000	Missouri Kan & Tex 1st 4s_1990	J-D	73¾	Sale	73½	Sale	71 Jan 17	74⅜ Jan 24	68½ Feb 21	79 Apr 30
		Missouri-Kansas-Texas RR—									
143,000	70,000	Prior lien 5s series A____1962	J-J	81⅛	83½	84	87	82⅞ Jan 10	85 Jan 19	71⅛ Jan 8	84½ Jun 9
104,000	46,000	Prior lien 4s series B__1962	J-J	65½	68¾	68½	71	67 Jan 7	70 Jan 25	61 Jan 26	69½ Jun 11
92,000	33,000	Prior lien 4½s series D_1978	J-J	69	Sale	68½	70⅜	67½ Jan 6	70½ Jan 24	61⅛ Feb 13	72½ Dec 6
177,000	365,000	△Cum adj 5s ser A_Jan 1967	A-O	74½	Sale	78½	Sale	73½ Jan 4	80½ Jan 24	47 Feb 11	80 July 14
		‡Missouri Pacific RR—									
332,000	192,000	△1st & ref 5s series A_1965	F-A	79½	80½	81¾	Sale	79¾ Jan 14	82½ Jan 26	71⅝ Feb 11	90 Nov 1
1,768,000	1,215,000	△General 4s ____1975	M-S	42⅜	Sale	42	Sale	41 Jan 14	44¾ Jan 20	30¼ Feb 11	51¼ Nov 1
1,099,000	1,215,000	△1st & ref 5s series F_1977	M-S	79½	Sale	82¼	Sale	79 Jan 3	82⅝ Jan 29	71¾ Feb 10	90⅞ Nov 1
502,000	553,000	△1st & ref 5s series G_1978	M-N	79½	80½	82	Sale	79⅝ Jan 14	82½ Jan 26	72 Feb 10	90½ Nov 1
1,759,000	989,000	△Convertible gold 5½s_1949	M-N	25⅞	Sale	25⅛	Sale	24 Jan 14	26⅞ Jan 7	18¼ Feb 11	31½ Nov 1
382,000	319,000	△1st & ref g 5s ser H__1980	A-O	79¾	Sale	82	Sale	79¼ Jan 3	82¾ Jan 26	71¾ Feb 27	90¼ Nov 1
688,000	719,000	△1st & ref 5s series I__1981	F-A	80	Sale	82⅛	Sale	79 Jan 3	82½ Jan 26	71⅝ Feb 27	90½ Nov 1
21,000	30,000	Mohawk & Malone 1st 4s_1991	M-S	61	--	61¾	--	61¾ Jan 19	62¾ Jan 28	60⅝ Dec 28	68¾ Sep 27
		Monongahela Railway Co—									
----	2,000	1st mtge 3¼s series B__1966	F-A	102½	--	104½	--	103¼ Jan 6	103¼ Jan 6	101½ Jan 16	104 May 11
		Morrell (John) & Co—									
1,000	2,000	3s debentures ____1958	M-N	100½	--	101⅜	--	101 Jan 10	101 Jan 10	99½ July 27	102¼ Jun 10
190,000	237,000	Morris & Essex 1st 3½s__2000	J-D	57¾	Sale	57½	Sale	56¾ Jan 6	58¾ Jan 21	54⅝ Jan 6	60⅝ May 17
192,000	86,000	Constr mtge 5s ser A__1955	M-N	79½	80¾	80⅞	Sale	79¼ Jan 10	81½ Jan 19	68½ Jan 8	83⅜ Jun 9
106,000	98,000	Constr mtge 4½s ser B_1955	M-N	74	75	75	Sale	74¼ Jan 5	75½ Jan 21	64¾ Jan 6	75 Jun 10
		Mountain States Tel & Tel—									
62,000	8,000	2⅝s debentures ____1986	M-N	88½	100	91⅛	--	91 Jan 20	91 Jan 20	88¼ Dec 3	93⅛ July 7
----	----	3⅛s debentures ____1978	A-O	98¾	--	102¼	--	-- ------	-- ------	100¼ Oct 29	104¼ Jun 9
		Nashville Chattanooga & St									
26,000	11,000	Louis 1st mtge 3s ser B_1986	F-A	85	89¾	87½	89½	88½ Jan 28	89¼ Jan 13	84¼ Feb 16	91⅞ Apr 22
111,000	57,000	Nat Dairy Prod 2¾ debs_1970	J-D	99⅜	Sale	99⅜	Sale	99⅜ Jan 3	100½ Jan 7	97 Aug 10	100½ Apr 13
24,000	16,000	3s debentures____1970	J-D	103	103¾	103¼	103¾	103¼ Jan 24	104 Jan 10	102 July 16	103⅝ Dec 31
69,000	79,000	Natl Steel 1st mtge 3s____1965	A-O	105	Sale	105⅛	Sale	105 Jan 3	105⅞ Jan 12	102⅞ Jan 5	105 May 19
----	----	National Supply 2¾ debs_1967	J-D	97½	101½	98	101½	-- ------	-- ------	96⅞ Aug 24	99 Jun 17
----	----	Naugatuck RR 1st g 4s__1954	M-N	100	--	100	--	-- ------	-- ------	100⅛ May 22	101 Jun 9
55,000	55,000	New Eng Tel & Tel 5s A__1952	J-D	101½	Sale	101½	Sale	101 Jan 21	101¾ Jan 19	101¼ Dec 28	105½ Jan 13
36,000	9,000	1st gold 4½s series B__1961	M-N	117	--	100¼	Sale	117 Jan 4	117½ Jan 11	115½ Jan 2	118⅜ Jun 2
10,000	31,000	3s debentures ____1982	A-O	99¾	100½	99⅞	101	99¾ Jan 27	100⅝ Jan 17	99 Dec 20	102 Apr 15
1,000	116,000	New Jersey Bell Tele 3⅛s_1988	J-J	103	103½	103¼	103¾	103⅜ Jan 14	103⅞ Jan 27	101¾ Nov 4	103¾ Oct 8
----	----	N J Junction gtd 1st 4s__1986	F-A	--	--	--	--	-- ------	-- ------	— ------	— ------
30,000	----	New Jersey Pwr & Lt 3s__1974	M-S	102½	103½	103¼	104½	-- ------	-- ------	99¾ Aug 3	102⅝ Mar 18
1,000	6,000	New Orl Gt Nor 5s ser A_1983	J-J	98¼	99	98¼	--	98¼ Jan 5	98¾ Jan 25	98 Jun 18	101 Jan 13
		New Orl & Northeastern—									
1,000	5,000	Refunding 4½s ser A__1952	J-J	104⅞	--	104¾	105½	105½ Jan 13	105½ Jan 13	102½ Jan 6	107⅞ Jun 2
5,000	36,000	New Orl Term 1st 4s A__1953	J-J	103½	103¾	103¼	103½	103¼ Jan 19	104 Jan 4	100½ Jan 2	104 May 7
		‡New Orleans Texas & Mex—									
218,000	282,000	△1st 5s series B____1954	A-O	90	90⅜	94	95	90 Jan 4	95⅛ Jan 25	81 Feb 20	94½ Jun 15
----	7,000	△Certificates of deposit__	---	--	--	--	--	93 Jan 24	93 Jan 24	80½ Mar 2	92¼ July 22
22,000	96,000	△1st mtge g 5s ser C__1956	F-A	89	--	93⅝	95	90⅝ Jan 7	95 Jan 24	80 Feb 4	93¾ Jun 25
----	----	△Certificates of deposit__	---	--	--	--	--	-- ------	-- ------	84½ Jan 8	90⅝ Apr 29
19,000	53,000	△1st 4½s series D____1956	F-A	87⅛	--	91	92¾	87½ Jan 4	92 Jan 25	78½ Feb 11	92¾ Jun 9
----	----	△Certificates of deposit__	---	--	--	--	--	-- ------	-- ------	— ------	— ------
108,000	214,000	△1st 5½s series A____1954	A-O	94¼	96	95½	Sale	94 Jan 10	97½ Jan 27	85 Feb 6	97⅞ May 21
1,000	1,000	△Certificates of deposit__	---	--	--	--	--	93 Jan 10	93 Jan 10	84⅝ Feb 21	96¼ May 21
		New York Central RR—									
1,189,000	1,065,000	Cons 4s series A____1998	F-A	59⅝	Sale	57¾	Sale	57¾ Jan 29	61½ Jan 7	59 Dec 22	70⅛ May 14
985,000	935,000	Ref & impt 4½s ser A_2013	A-O	65⅞	Sale	60⅝	Sale	60½ Jan 28	66¾ Jan 7	65 Dec 22	76 May 14
609,000	527,000	Ref & impt 5s series C_2013	A-O	72⅛	Sale	67⅝	Sale	67⅝ Jan 28	73 Jan 7	71 Dec 21	84 May 15
		N Y Cent & Hudson River—									
130,000	85,000	Gen mortgage 3½s____1997	J-J	81⅝	Sale	79⅛	Sale	79 Jan 28	81⅞ Jan 21	79½ Feb 26	88¾ May 25
----	1,000	3½s registered____1997	---	75¼	78½	73½	78½	75 Jan 28	75 Jan 28	76 Mar 9	82½ Jun 4
70,000	45,000	Lake Shore coll g 3½s_1998	F-A	--	60⅛	--	59	59 Jan 4	61 Jan 6	59 Dec 30	69¾ May 14
----	4,000	3½s registered____1998	---	--	61	--	56⅞	56⅞ Jan 24	56⅞ Jan 24	61 Oct 5	65½ May 14
8,000	43,000	Mich Cent coll g 3½s__1998	F-A	60	Sale	58	60⅛	58 Jan 28	60¾ Jan 10	59¾ Dec 17	68 May 19
2,000	5,000	3½s registered____1998	---	--	63	58	Sale	58 Jan 31	58 Jan 31	57¼ Feb 24	64 May 25

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		New York Chic & St Louis—									
17,000	1,000	Ref mtg 3¼s series E..1980	J-D	--	99	94⅝	97	94⅝ Jan 28	94⅝ Jan 28	91 Feb 11	97⅛ Jun 23
31,000	----	Ref mtge 3s series F...1986	A-O	90	98½	90	98½	-- ------	-- ------	81⅞ Jan 5	91 Jun 15
		N Y Connecting RR—									
96,000	47,000	2⅞s series B.....1975	A-O	--	87⅞	89	91¼	86⅝ Jan 7	91 Jan 25	82½ Jan 2	91 Oct 8
58,000	76,000	N Y Dock 1st gold 4s....1951	F-A	99½	100	100	100⅜	99⅝ Jan 17	101 Jan 29	96⅞ Feb 11	101 July 15
----	----	N Y & Harlem gold 3½s..2000	M-N	101	--	101	--	-- ------	-- ------	-- ------	-- ------
4,000	7,000	Mtge 4s series A.....2043	J-J	--	100	--	99½	100 Jan 25	100 Jan 25	97 Dec 28	100 May 6
6,000	11,000	Mtge 4s series B.....2043	J-J	99¾	114	98	114	99¾ Jan 6	100 Jan 14	97 May 18	100 Jan 6
22,000	28,000	N Y Lack & West 4s ser A..1973	M-N	70⅛	73	71	Sale	70⅞ Jan 27	72⅝ Jan 21	69¼ Dec 23	77 July 13
12,000	37,000	Gtd 4½s series B.....1973	M-N	76	79	78¾	82	78 Jan 11	81 Jan 20	76¾ Jan 7	85 July 9
		N Y New Haven & Hart RR—									
1,356,000	1,227,000	1st & ref M 4s ser A...2007	J-J	66	Sale	67⅝	Sale	65⅛ Jan 3	69½ Jan 20	60½ Mar 17	75⅛ July 14
2,227,000	2,014,000	ΔGen M conv inc 4½s A..2022	May	45	Sale	46	Sale	44⅜ Jan 4	48¼ Jan 20	31 Feb 11	52¾ Sep 2
		Harlem Riv & Pt Chester									
5,000	6,000	1st 4s.....1954	M-N	102¾	--	103¼	--	103¼ Jan 25	103⅝ Jan 11	98½ Jan 8	103 Sep 3
929,000	387,000	‡ΔN Y Ont & West 1st 4s..1992	M-S	9¾	Sale	9¾	Sale	9¼ Jan 29	11¼ Jan 7	7¾ Mar 16	13¾ Oct 1
278,000	101,000	ΔGeneral 4s.....1955	J-D	4⅜	5¼	4½	Sale	4⅛ Jan 5	5 Jan 8	3 Feb 8	7¼ May 27
92,000	110,000	N Y Power & Light 2¾s..1975	M-S	98⅝	Sale	99	99¾	98⅝ Jan 3	100 Jan 18	95⅛ Nov 3	99⅛ Dec 30
21,000	12,000	N Y & Putnam 1st gtd 4s..1993	A-O	61	67½	62¼	65	61⅞ Jan 6	63½ Jan 19	60 Dec 29	69 Oct 25
----	----	N Y State El & Gas 2¾s..1977	J-J	--	97	96	97	-- ------	-- ------	97 May 26	97 May 26
20,000	25,000	N Y Steam Corp 3½s.....1963	J-J	106⅜	Sale	107⅛	--	106⅜ Jan 3	107⅛ Jan 13	105 Jan 5	107½ Mar 19
		‡N Y Susquehanna & Western									
46,000	49,000	*Δ1st refunding gold 5s..1937	J-J	40⅛	44	45	52	43½ Jan 8	45½ Jan 24	32 Mar 19	52½ May 28
----	4,000	*Δ2d gold 4½s.....1937	F-A	--	38	--	37	35 Jan 21	35 Jan 21	30 May 18	40 May 20
17,000	43,000	*ΔGeneral gold 5s.....1940	F-A	19	20⅜	19½	24⅝	20 Jan 7	22 Jan 24	12½ Mar 10	29 May 27
4,000	17,000	*ΔTerminal 1st gold 5s..1943	M-N	73	80	71	74½	73 Jan 28	75 Jan 27	73½ Apr 1	78½ Jun 22
55,000	22,000	N Y Telephone 2¾s ser D..1982	J-J	97	97¾	98	98½	97⅝ Jan 24	98½ Jan 19	93⅜ Jan 2	98⅝ Jun 7
10,000	37,000	Ref mtge 3½s ser E.....1978	F-A	103⅛	--	103⅛	103⅞	103⅛ Jan 28	104¼ Jan 18	101⅜ Oct 28	105 Jun 1
59,000	65,000	Ref mtge 3s series F....1981	J-J	101¾	102¼	100¾	102¼	101½ Jan 25	102¼ Jan 17	99½ Oct 29	101¾ Oct 13
17,000	10,000	Niagara Falls Power 3½s..1966	M-S	108⅜	108⅞	108¾	--	108⅜ Jan 6	108¾ Jan 21	106⅝ Jan 5	109¼ May 14
		Norfolk Southern Ry—									
53,000	90,000	ΔGen mtge 5s conv inc..2014	A-O	85	Sale	82	Sale	81¾ Jan 29	85 Jan 3	49 Jan 2	92½ Nov 19
38,000	30,000	Norf & Western 1st 4s....1996	A-O	128	--	128⅜	Sale	128¼ Jan 11	128⅞ Jan 26	127 Jan 2	129 Apr 6
		Northern Central Ry—									
1,000	1,000	Gen & ref 5s series A...1974	M-S	110	115	110	--	112 Jan 22	112 Jan 22	109¾ Jan 26	116 Apr 20
----	----	Gen & ref 4½s ser A...1974	M-S	--	--	--	--	-- ------	-- ------	105 Oct 13	108 Jun 21
		Northern Pacific Ry—									
313,000	196,000	Prior lien 4s.....1997	Q-J	102½	Sale	105⅜	Sale	102 Jan 3	106⅞ Jan 24	99 Jan 2	107½ May 25
----	7,000	4s registered 1997	---	--	98	101	--	98 Jan 6	100 Jan 11	96½ Feb 10	103 July 21
249,000	121,000	General lien 3s.....Jan 2047	Q-F	61¾	Sale	62½	Sale	61½ Jan 4	64⅜ Jan 24	60 Dec 3	68 May 15
27,000	2,000	3s registered 2047	---	58	59¾	61⅛	65½	59¾ Jan 7	60¾ Jan 10	60 Oct 15	65½ Jun 9
108,000	54,000	Ref & imp 4½s ser A...2047	J-J	85	Sale	87¼	88	84 Jan 7	88 Jan 24	84⅛ Dec 28	94⅝ Apr 23
62,000	34,000	Ref & impt 5s ser C....2047	J-J	90½	91⅞	93⅛	96½	90 Jan 6	94⅛ Jan 25	92 Feb 14	100 Apr 13
38,000	45,000	Ref & impt 5s ser D....2047	J-J	91	Sale	93½	95	89 Jan 4	94½ Jan 24	91 Dec 28	100½ Apr 15
292,000	244,000	Coll trust 4½s.....1975	M-S	101¾	Sale	102¾	103	101½ Jan 3	103½ Jan 21	99½ Jan 2	104⅞ July 22
		Northern States Power Co									
5,000	23,000	(Minn) 1st mtge 2¾s..1974	F-A	--	98⅛	--	--	98⅞ Jan 5	99⅛ Jan 21	95¼ Nov 5	99 Jun 16
77,000	38,000	1st mtge 2¾s.....1975	A-O	98⅞	99¼	98½	98¾	96¼ Jan 5	99¾ Jan 7	95⅛ Jan 26	99⅜ Dec 27
----	----	1st mortgage 3s.....1978	J-J	101¼	--	102½	--	— ------	-- ------	--- ------	--- ------
----	----	(Wisc) 1st mtge 2⅝s....1977	A-O	--	101¾	--	101¾	-- ------	-- ------	95⅝ May 27	98 Oct 5
		Northwestern Bell Tel Co—									
----	13,000	3¼s debentures 1979	M-N	105	105¾	104½	105	105¾ Jan 18	105¾ Jan 18	-- ------	— ------
		‡Ogdensburg & Lake Champ									
35,000	7,000	*Δ1st gtd gold 4s.....1948	J-J	13	14½	13	15	13 Jan 14	14 Jan 26	10 Mar 15	19 Oct 20
39,000	86,000	Ohio Edison Co 1st 3s....1974	M-S	100¼	100⅜	102⅝	Sale	100⅜ Jan 4	102⅝ Jan 31	98⅜ Oct 28	102 Apr 8
32,000	52,000	1st mortgage 2¾s.....1975	A-O	96	96¼	97⅜	97½	96 Jan 12	97½ Jan 20	93¾ Jan 7	98⅛ May 18
21,000	5,000	Oklahoma Gas & El 2¾s..1975	F-A	95½	98	95½	97	95 Jan 10	97 Jan 25	93½ Feb 11	97⅞ Jun 17
		Oregon-Washington RR &									
36,000	70,000	Navigation Co 3s ser A..1960	A-O	104	104½	104⅛	Sale	104⅛ Jan 31	105 Jan 12	103⅛ Jan 5	105 Mar 25
		Pacific Gas & Electric Co—									
----	1,000	1st & ref 3½s ser I.....1966	J-D	106	--	106	--	106 Jan 4	106 Jan 4	106 July 16	108½ Apr 13
78,000	62,000	1st & ref 3s ser J.....1970	J-D	101¾	102½	102¾	103⅜	102⅜ Jan 4	104¼ Jan 17	98¾ Nov 4	104 Apr 26
65,000	27,000	1st & ref 3s ser K.....1971	J-D	102	102½	103	103½	102½ Jan 5	103⅛ Jan 27	98½ Nov 12	104⅛ Jun 16
64,000	58,000	1st & ref 3s ser L.....1974	J-D	102	102¾	102	102¼	102 Jan 27	103 Jan 7	98⅞ Oct 26	103⅜ Jun 8
137,000	68,000	1st & ref 3s ser M.....1979	J-D	102½	--	--	102⅛	102½ Jan 4	103½ Jan 10	98 Nov 4	103 Jun 10
48,000	29,000	1st & ref 3s ser N.....1977	J-D	102¾	103	101¾	102⅝	101¾ Jan 17	102¾ Jan 4	98½ Nov 1	103 Jun 2
64,000	43,000	1st & ref 2¾s ser P.....1981	J-D	96¾	97½	95¼	Sale	95¼ Jan 31	97½ Jan 7	93½ Nov 9	98 Apr 22
61,000	35,000	1st & ref 2⅞s ser Q....1980	J-D	99	99¾	98½	Sale	98½ Jan 31	99½ Jan 11	95¾ Oct 28	99⅞ May 28
35,000	136,000	1st & ref M 3⅛s ser R..1982	J-D	103⅝	Sale	103½	103¾	103⅜ Jan 20	103¾ Jan 17	101¼ Nov 24	103⅜ Dec 29
192,000	29,000	Pacific Tel & Tel 2¾s debs 1985	J-D	93¼	94	93	93¾	93½ Jan 18	93⅝ Jan 10	90 Nov 4	96⅝ Jun 11
70,000	121,000	2⅞s debentures 1986	A-O	95½	96	96	Sale	96 Jan 5	97 Jan 14	93¼ Dec 14	98¾ Jun 10
74,000	59,000	3⅛s debentures 1987	A-O	100¼	102	--	101¼	101⅛ Jan 28	101½ Jan 27	97⅞ Nov 10	104⅜ Jun 9
76,000	174,000	3¼s debentures.....1978	M-S	103	104	103⅝	Sale	103 Jan 10	103⅞ Jan 17	101½ Nov 10	106½ Jun 10
110,000	21,000	3⅛s debentures.....1983	M-S	100	100¾	100½	101	100½ Jan 28	101¼ Jan 11	97⅞ Dec 7	100¾ Dec 30
31,000	----	Paducah & Ill 1st s f 4½s 1955	J-J	104¼	--	104¼	--	-- ------	-- ------	104 Jun 9	104¼ Dec 16
		Paterson & Passaic Gas &									
3,000	----	Electric cons 5s.....1949	M-S	100⅛	--	100¼	--	-- ------	-- ------	100⅛ Dec 2	102¼ Mar 30
		Pennsylvania Central Airlines									
1,199,000	913,000	Δ3½s conv inc...Sep 1 1960	A-O	56¾	Sale	62	Sale	55½ Jan 3	66½ Jan 17	35¾ Jan 16	58 Dec 23
		Pennsylvania Co—									
6,000	2,000	Guar 4s tr ctfs ser E...1952	M-N	103½	105	104	104¾	104 Jan 5	104 Jan 5	102⅝ Apr 7	106⅛ Feb 11
2,000	----	Penn Glass Sand 1st 3½s..1960	J-D	102	--	102½	--	-- ------	-- ------	102½ Sep 13	103½ Jan 14
		Pennsylvania Pow & Light Co									
149,000	97,000	1st mortgage 3s.....1975	A-O	99½	100	100	100¾	99¾ Jan 4	101 Jan 17	97⅛ Dec 14	101½ Apr 23
23,000	40,000	3s s f debentures.....1965	A-O	101½	Sale	100½	101¼	100¾ Jan 10	101½ Jan 3	97½ Jan 7	101½ Dec 29
		Pennsylvania RR—									
41,000	32,000	Consolidated 4½s 1960	F-A	113½	114¾	115⅜	--	114½ Jan 5	116 Jan 21	112 Jan 24	117 May 12
330,000	422,000	General 4½s series A...1965	J-D	103⅛	Sale	105⅜	Sale	103⅛ Jan 3	106¼ Jan 20	99¾ Jan 26	107¾ May 21
154,000	115,000	General 5s series B.....1968	J-D	105½	160⅝	108	109	106 Jan 4	110 Jan 21	104½ Feb 11	111½ May 17
201,000	314,000	General 4¼s series D...1981	A-O	97⅛	Sale	99¼	Sale	97⅛ Jan 3	101¼ Jan 20	94 Feb 5	103⅜ May 20
157,000	195,000	Gen mtge 4¼s series E..1984	J-J	97¼	Sale	99¼	Sale	96½ Jan 4	101½ Jan 20	94 Feb 6	103½ May 24
338,000	302,000	Conv debentures 3¼s....1952	A-O	100⅛	Sale	100¾	Sale	99¾ Jan 6	102 Jan 20	97¼ Jan 22	100½ Nov 17
73,000	28,000	Gen mtge 3⅛s series F..1985	J-J	83½	Sale	86	88	83½ Jan 3	87 Jan 21	78½ Mar 24	89¾ July 15
		Peoples Gas Light & Coke Co									
648,000	968,000	3s conv debentures.....1963	J-D	106⅞	Sale	108½	Sale	106½ Jan 5	108¾ Jan 27	103¾ Dec 7	106⅞ Dec 28
30,000	25,000	Peoria & Eastern 4s ext...1960	A-O	58	60	59¼	60¾	59 Jan 4	61½ Jan 12	58½ Dec 22	68 May 18
136,000	73,000	ΔIncome 4s 1990	Apr	14⅛	Sale	13½	15½	14 Jan 3	16 Jan 10	13½ Dec 20	25⅝ May 14
		Peoria & Pekin Union Ry—									
----	----	1st 5½s series A.....1974	F-A	104½	--	104¾	--	-- ------	-- ------	103 Feb 25	106 Jan 7
		Pere Marquette Ry Co—									
54,000	51,000	1st mtge 3⅜s series D..1980	M-S	96	Sale	98	98¼	96 Jan 3	98½ Jan 24	93 Dec 6	103⅜ Jun 1
		Phila Balt & Wash RR—									
21,000	2,000	General 5s series B.....1974	F-A	--	115	114	--	114 Jan 25	115 Jan 5	112¼ Dec 14	118 May 18
41,000	15,000	General gold 4½s ser C..1977	J-J	108	109½	109	Sale	109 Jan 10	109 Jan 10	105 Jan 30	110 May 17
110,000	80,000	Philadelphia Co 4¼s 1961	J-J	105⅜	Sale	105⅞	106	105¼ Jan 6	106¼ Jan 10	104⅛ Nov 16	108¼ May 14
		Philadelphia Electric Co—									
45,000	29,000	1st & ref 2¾s.....1971	J-D	100	Sale	100	101¼	99⅝ Jan 27	100⅝ Jan 21	97⅝ Nov 4	100⅜ Apr 19
88,000	115,000	1st & ref 2¾s.....1967	M-N	101¾	Sale	100¾	Sale	100¾ Jan 31	102 Jan 10	98⅛ Oct 22	102 Jun 8
50,000	48,000	1st & ref 2¾s.....1974	M-N	99	99⅞	100¾	101½	99¼ Jan 5	100¾ Jan 24	97 Oct 21	100 Jun 9
63,000	14,000	1st & ref 2¾s.....1981	J-D	99	99¾	99⅛	101¾	99⅛ Jan 29	99¾ Jan 7	96⅝ Oct 5	99½ Jun 15
6,000	7,000	1st & ref 2⅞s.....1978	F-A	101	101¾	101½	102	101½ Jan 21	102¼ Jan 18	98¾ Aug 2	101½ Jun 3
211,000	10,000	‡*ΔPhillippine Ry 4s.....1937	J-J	9⅞	12¼	10	10½	10⅜ Jan 27	10½ Jan 18	9⅛ Nov 17	13⅝ Dec 15
37,000	20,000	ΔCertificates of deposit.....	---	9½	13½	9¾	10½	10 Jan 14	10 Jan 14	8½ Mar 17	14 Dec 6

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
115,000	116,000	**Phillips Petroleum 2¾s 1964**	F-A	102	Sale	101½	102¼	101⅞ Jan 25	102⅜ Jan 11	99 Dec 18	102 Jun 7
		Pitts Bessemer & Lake Erie RR									
4,000	17,000	**1st mtge 2⅞s ser A 1996**	J-D	96	97	97	98⅞	97 Jan 7	98⅞ Jan 19	94½ Jan 29	99 Sep 29
		Pgh Cinc Chic & St Louis Ry									
----	5,000	**Cons gtd 4s series F 1953**	J-D	106	108	102½	108	107½ Jan 12	107½ Jan 12	106 Nov 29	106 Nov 29
----	----	**Cons gtd 4s series G 1957**	M-N	105¾	--	105¾	--	-- ------	-- ------	102 Feb 2	106¾ July 12
----	----	**Cons gtd 4s series H 1960**	F-A	103¼	--	103¼	--	-- ------	-- ------	-- ------	-- ------
4,000	----	**Cons gtd 4½s series I 1963**	F-A	107	--	107½	--	-- ------	-- ------	110¾ Mar 18	113⅝ Nov 5
----	----	**Cons gtd 4½s series J 1964**	M-N	113½	--	113½	--	-- ------	-- ------	109 Jan 8	111 Apr 20
		Pgh Cinc Chic & St Louis RR									
22,000	36,000	**General 5s series A 1970**	A-O	104½	105½	106½	107⅜	104½ Jan 4	107 Jan 25	103 Mar 19	110⅛ July 7
32,000	57,000	**General 5s series B 1975**	J-D	104⅝	Sale	106	107½	104½ Jan 6	108 Jan 26	103 Mar 19	110⅛ July 7
11,000	21,000	**Gen mtge 3⅜s ser E 1975**	A-O	86	87¾	88¼	89¼	86 Jan 11	88¾ Jan 27	84½ Jan 5	89¼ Sep 8
18,000	----	**Pgh Coke & Chemical 3½s 1964**	M-N	99	100¾	100⅛	100¾	-- ------	-- ------	99 Nov 19	103¼ Feb 5
		Pittsburgh Consolidation Coal									
33,000	55,000	**3½s debentures 1965**	J-J	100¾	101	102⅛	Sale	100¾ Jan 5	102⅛ Jan 28	100⅛ Sep 21	103⅝ July 30
35,000	22,000	Pittsburgh Steel Co 4¼s 1958	A-O	101	102½	101¼	101¾	101⅛ Jan 11	101⅞ Jan 18	100 Dec 7	103½ July 13
		Pitts & West Virginia Ry—									
33,000	8,000	**1st mtge 4½s series A 1958**	J-D	--	92	90	93	90¾ Jan 18	92¼ Jan 18	79½ Mar 19	93 Oct 27
4,000	5,000	**1st mtge 4½s series B 1959**	A-O	--	93	--	92	91⅞ Jan 14	92 Jan 14	81⅝ Mar 5	93 Oct 28
41,000	37,000	**1st mtge 4½s series C 1960**	A-O	90½	92	89	91	90 Jan 27	92 Jan 7	79⅛ Mar 9	93 Oct 28
		Pitts Youngs & Ashtabula—									
----	----	**1st gen 5s series B 1962**	F-A	107⅝	111	108	--	-- ------	-- ------	107⅝ Nov 19	117 Feb 5
----	----	**1st gen 5s series C 1974**	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	----	**1st gen 4½s series D 1977**	J-D	--	--	--	--	-- ------	-- ------	-- ------	-- ------
31,000	32,000	Pittston Co 5½s inc deb 1964	J-J	98½	100	99½	--	99½ Jan 4	100¼ Jan 17	99 Dec 28	101½ Jun 14
9,000	13,000	**Potomac El Pwr 1st 3⅛s 1966**	J-J	105⅝	106	106¼	--	106 Jan 7	106¼ Jan 26	105 Jan 22	106¼ May 13
----	----	**1st mtge 3⅛s 1977**	F-A	--	109	--	109	-- ------	-- ------	-- ------	-- ------
9,000	----	**1st mortgage 3s 1983**	J-J	--	--	101½	--	-- ------	-- ------	101½ Dec 2	102½ Dec 2
5,000	3,000	Providence Term 1st 4s 1956	M-S	98	103	98	101	99½ Jan 17	99¾ Jan 11	90 Jan 20	100 Dec 28
		Public Service E & G Co—									
----	28,000	3s debentures 1963	M-N	--	--	101¼	Sale	101¼ Dec 28	101¼ Dec 28	-- ------	-- ------
----	5,000	1st & ref mtge 3¼s 1968	J-J	106¼	107	107¼	--	107¼ Jan 5	107¼ Jan 5	105½ Mar 15	108¼ Jun 18
3,000	2,000	**1st & ref mtge 5s 2037**	M-N	145	152	146½	150	147 Jan 11	147 Jan 11	142 Apr 8	145 Jan 26
----	2,000	**1st & ref mtge 8s 2037**	J-D	210	215	210	220	215 Jan 19	215 Jan 19	210 Mar 18	216¼ Sep 1
10,000	----	**1st & ref mtge 3s 1972**	J-J	104	109	104	--	-- ------	-- ------	101½ Aug 30	105¼ May 4
77,000	25,000	**Quaker Oats 2⅝s debs 1964**	J-J	99½	100¼	100½	--	100¼ Jan 13	101 Jan 20	98½ Mar 19	100¼ May 12
62,000	49,000	**Reading Co 3½s ser D 1995**	M-N	86½	90	92⅝	93⅛	86½ Jan 4	93¾ Jan 21	83¼ Jan 22	93¼ Jun 1[illegible]
3,000	68,000	Reynolds (R J) Tob 3s 1973	A-O	102¾	103¼	102¾	103½	102⅞ Jan 10	103¼ Jan 21	103¼ Dec 31	103¼ Dec 3[illegible]
		Rochester Gas & Electric—									
----	----	**Gen mtge 4½s ser D 1977**	M-S	--	123½	--	125	-- ------	-- ------	-- ------	-- ------
----	----	**Gen mtge 3¾s ser H 1967**	M-S	107⅞	--	107⅞	--	-- ------	-- ------	107¼ Jun 8	108[illegible] Aug 17
----	----	**Gen mtge 3½s ser I 1967**	M-S	106¾	--	106¾	--	-- ------	-- ------	107½ Jan 21	107½ Jan 21
1,000	10,000	**Gen mtge 3¼s ser J 1969**	M-S	105½	--	106⅛	--	106 Jan 21	106¾ Jan 29	104 Jan 6	106 May 25
20,000	19,000	**‡△Rutland-Canad 4s stpd 1949**	J-J	9	Sale	9	10½	9 Jan 3	10 Jan 12	7⅛ Mar 1	13 Oct 25
71,000	48,000	***‡△Rutland RR 4½s stpd 1941**	J-J	9¾	11	10	10⅞	9⅝ Jan 15	10½ Jan 7	7¼ Mar 17	15¾ Oct 18
24,000	56,000	**Saguenay Power 3s ser A 1971**	M-S	97½	97¾	99½	Sale	97¾ Jan 7	99½ Jan 21	96 Aug 18	100⅛ July 6
----	1,000	**St Lawr & Adirondack 5s 1996**	J-J	70	75	73½	80	73½ Jan 4	73½ Jan 4	70 Apr 20	79⅛ Mar 11
----	3,000	**2nd gold 6s 1996**	A-O	86	109	--	86	86 Jan 25	86 Jan 25	75⅝ Apr 29	86 Nov 20
		St Louis Rocky Mt & Pac									
1,000	6,000	**1st 5s stamped 1955**	J-J	98	99½	102½	--	99½ Jan 21	99½ Jan 21	98 Dec 7	100 Sep 9
		St Louis-San Fran Ry—									
873,000	732,000	**1st mtge 4s ser A 1997**	J-J	84¼	Sale	86	Sale	84 Jan 3	88¾ Jan 20	80 Feb 10	89⅛ May 22
1,203,000	1,240,000	△2nd inc M 4½s A Jan 2022	May	59	Sale	59	Sale	58½ Jan 3	61¾ Jan 24	51¼ Feb 11	65¼ July 8
		St Louis Southwestern Ry—									
27,000	61,000	**1st 4s bond ctfs 1989**	M-N	104	105	108¾	Sale	105 Jan 4	109½ Jan 21	98¾ Jan 5	109 July 13
32,000	9,000	**2d gold 4s inc bd Nov 1989**	J-J	85½	Sale	87	90½	85½ Jan 3	88¾ Jan 21	80½ Jan 29	93 July 13
266,000	46,000	**Gen & ref 5s series A 1990**	J-J	101⅛	101¾	103	104	101⅛ Jan 6	103⅛ Jan 26	89⅛ Jan 21	103 Jun 3
----	----	**St Paul & Duluth cons 4s 1968**	J-D	--	--	98	--	-- ------	-- ------	-- ------	-- ------
----	2,000	**St Paul Un Dep 3⅛s ser B 1971**	A-O	101¼	101¾	100⅝	--	100⅝ Jan 12	101¼ Jan 6	100 Aug 11	102½ Jun 10
		Scioto Val & New Engl RR—									
1,000	----	**1st gtd 4s 1989**	M-N	127	--	127	--	-- ------	-- ------	127 May 3	127⅛ Nov 4
		Seaboard Air Line RR Co—									
58,000	92,000	**1st mtge 4s series A 1996**	J-J	100	Sale	100½	Sale	100 Jan 3	101½ Jan 12	98¾ Jan 17	102½ July 12
742,000	481,000	△Gen M 4½s inc A Jan 2016	May	68	Sale	68½	Sale	67½ Jan 3	69¾ Jan 7	61⅛ Feb 11	74¾ Oct 27
		Seagram (Jos E) & Sons—									
11,000	20,000	**2½s debentures 1966**	J-D	94	95⅝	95⅝	96	95⅝ Jan 10	96 Jan 21	92½ Jan 31	97 July 8
		Shell Union Oil Corp—									
318,000	106,000	**2½s debentures 1971**	A-O	97	Sale	96¼	Sale	96¼ Jan 4	97¼ Jan 12	92½ Jan 2	97 Dec 30
18,000	25,000	**‡*△Silesian-Amer Corp 7s 1941**	F-A	24	30	42	Sale	25 Jan 10	43 Jan 27	23 Dec 23	56⅛ Jun 7
27,000	21,000	**Skelly Oil 2¾s debs 1965**	J-J	100¼	100⅞	100¼	--	100¾ Jan 7	101½ Jan 21	97¼ Jan 28	101¾ Jun 1
265,000	214,000	**Socony-Vacuum Oil 2½s 1976**	J-D	95	Sale	96⅛	Sale	95 Jan 3	96⅜ Jan 18	91¾ Jan 30	96 May 18
----	----	**South & Nor Ala gtd 5s 1963**	A-O	--	--	--	--	-- ------	-- ------	122 Oct 18	124 Jan 9
		Southern Bell Tel & Tel									
35,000	26,000	**3s debentures 1979**	F-A	99⅞	100⅝	102⅛	--	100⅛ Jan 4	102½ Jan 18	98⅛ Feb 13	102½ Jun 17
75,000	23,000	**2¾s debentures 1985**	J-J	94	94½	94¾	Sale	94½ Jan 7	95⅛ Jan 27	91⅛ Jan 27	96⅞ Jun 10
12,000	7,000	**2⅞s debentures 1987**	J-J	96½	--	97	98	97 Jan 11	97 Jan 11	95½ Feb 3	99⅛ Jun 16
46,000	32,000	**Southern Indiana Ry 2¾s 1994**	J-J	75	77½	75⅛	77	74⅝ Jan 17	76¾ Jan 24	74¼ Dec 20	84¾ Jun 4
		Southern Pacific Co									
338,000	372,000	**(Oregon Lines) 4½s 1977**	M-S	100⅞	Sale	101⅜	Sale	100¼ Jan 17	101⅞ Jan 27	92½ Feb 11	104 Jun 18
243,000	309,000	**Gold 4½s 1969**	M-N	92	Sale	94¼	Sale	92 Jan 3	95¼ Jan 27	87¾ Feb 13	99 Aug 24
180,000	241,000	**Gold 4½s 1981**	M-N	89⅝	Sale	92	Sale	89 Jan 5	92⅝ Jan 25	84¾ Feb 13	95¾ Apr 16
11,000	5,000	**San Fran Term 3⅜s A 1975**	J-D	99½	--	100⅜	102	100½ Jan 21	100½ Jan 21	99½ Dec 20	102 Jun 2
		Southern Pacific RR Co—									
68,000	48,000	**1st mtge 2⅞s series E 1986**	J-J	83	84	86	--	84 Jan 7	87⅛ Jan 20	80 Jan 7	89½ Jun 2
87,000	114,000	**1st mtge 2¾s series F 1996**	J-J	78¼	80	81½	84¼	80 Jan 5	84¼ Jan 21	76½ Feb 10	84¾ May 27
30,000	20,000	**2½s series G 1961**	J-J	93⅛	--	94½	95½	94 Jan 7	95½ Jan 22	90 Feb 6	94½ May 7
70,000	111,000	**Southern Ry 1st cons 5s 1994**	J-J	111½	Sale	115¾	Sale	111½ Jan 3	116⅛ Jan 27	110 Dec 1	120 Jun 21
287,000	289,000	**Devel & gen 4s ser A 1956**	A-O	97⅛	Sale	97¾	Sale	96½ Jan 5	98 Jan 21	91½ Jan 29	99 Jun 24
50,000	51,000	**Devel & gen 6s ser A 1956**	A-O	106¼	Sale	106½	Sale	106¾ Jan 3	107 Jan 10	105 Jan 2	110 July 14
58,000	53,000	**Devel & gen 6½s ser A 1956**	A-O	109⅝	110	109¼	Sale	108 Jan 17	110 Jan 7	108 Dec 24	113½ July 1
----	----	**Memphis Div 1st g 5s 1996**	J-J	106¼	--	104½	111¼	-- ------	-- ------	103¼ Feb 11	109 Jun 28
20,000	13,000	**St Louis Div 1st g 4s 1951**	J-J	103	103½	102¾	104	102¾ Jan 24	104 Jan 18	102½ Jan 6	104¼ Apr 22
		Southwestern Bell Telep—									
112,000	47,000	**2¾s debentures 1985**	A-O	95¾	96	96¾	97¼	96 Jan 4	97 Jan 13	93¼ Jan 5	97¾ Jun 4
2,000	3,000	**3⅛s debentures 1983**	M-N	--	103½	103¼	--	103½ Jan 12	103½ Jan 12	102 Nov 24	105⅝ Jun 7
3,000	1,000	**△Spokane Intl 4½s A 2013**	Apr	51⅜	57	51¼	56¼	51½ Jan 27	51½ Jan 27	46½ Mar 22	57½ May 12
48,000	9,000	**Stand Oil (Cal) 2¾s debs 1966**	F-A	102⅛	102¾	103⅛	--	102½ Jan 6	103⅜ JJan 27	100¼ Jan 15	102⅞ May 12

For footnotes see page 14.

SALES IN December 1948 $	SALES IN January 1949 $	New York Stock Exchange BONDS	Interest Period	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
		Standard Oil Co. (N J)—									
269,000	223,000	Debentures 2¾s 1971	M-N	95	Sale	95⅝	Sale	94⅝ Jan 5	96 Jan 17	92⅛ Jan 30	96½ Jun 10
		Sunray Oil Corp—									
----	5,000	2⅞s debentures 1966	J-J	--	--	--	--	97 Jan 28	97 Jan 28	97 Mar 1	100 Jan 12
25,000	16,000	Swift & Co 2⅝s debs 1972	J-J	97⅜	97½	97½	98	97⅜ Jan 11	98 Jan 12	95¼ Sep 29	98½ Jan 6
----	5,000	2⅞s debentures 1973	M-N	101⅛	101¾	101	101½	101¾ Jan 8	101¾ Jan 8	100⅛ Jun 29	100½ July 2
		Term RR Assn of St Louis									
11,000	----	Ref & imp M 4s ser C 2019	J-J	115	--	115½	--	-- ------	-- ------	114½ Mar 5	116¼ Jan 21
51,000	55,000	Ref & imp 2⅞s ser D 1985	A-O	99½	100	100	101	100 Jan 5	101⅛ Jan 19	96⅝ Nov 8	101 May 10
121,000	61,000	Texas Corp 3s debs 1965	M-N	105⅞	Sale	105⅝	Sale	105¼ Jan 5	106 Jan 14	103⅜ Nov 12	106 Apr 9
		Texas & New Orleans RR Co.									
33,000	6,000	1st & ref M 3⅛s ser B 1970	A-O	96¾	--	99	99¾	98 Jan 19	98½ Jan 28	92¼ Jan 7	100⅛ Jun 4
65,000	123,000	1st & ref M 3⅜s ser C 1990	A-O	90½	92	96	Sale	92 Jan 7	97¼ Jan 25	88½ Dec 11	98¼ Jun 2
21,000	7,000	Texas & Pacific 1st g 5s 2000	J-D	118¼	124	120⅛	124	118¾ Jan 11	120⅛ Jan 28	118½ Dec 10	127½ July 30
201,000	172,000	Gen & ref M 3⅞s ser E 1985	J-J	99½	100½	101	Sale	99¾ Jan 4	101⅜ Jan 26	94⅝ Jan 2	102 Oct 13
		Texas Pacific-Missouri Pacific									
14,000	1,000	Term RR of N O 3⅞s 1974	J-D	100½	100¾	100⅝	--	100¾ Jan 5	100¾ Jan 5	99 Mar 12	102¼ Nov 8
469,000	178,000	Third Ave 1st ref 4s 1960	J-J	70⅛	Sale	71	Sale	68⅞ Jan 7	71½ Jan 28	66¾ Dec 15	85 Apr 16
1,468,000	813,000	ΔAdj income 5s Jan 1960	A-O	45	Sale	45¼	Sale	42¾ Jan 14	45½ Jan 28	37¾ Oct 18	64⅞ Apr 19
9,000	4,000	Tol & Ohio Cent 3¾s A 1960	J-D	101¼	--	101½	--	101¼ Jan 4	101½ Jan 24	97¾ May 5	101⅝ Dec 29
----	----	Trenton Gas & El 1st 5s 1949	M-S	100	100⅞	100	--	-- ------	-- ------	100⅝ Oct 26	101½ Jun 18
9,000	6,000	Tri-Contin Corp 2⅞s deb 1961	M-S	98	99½	100	Sale	99½ Jan 21	100 Jan 31	95 Jan 5	100 Dec 21
33,000	18,000	Union Elec of Mo 3⅜s 1971	M-N	108¼	109¼	108½	109	108¼ Jan 5	108¾ Jan 12	105⅞ Oct 26	109⅝ May 7
23,000	20,000	1st mtge & coll tr 2¾s 1975	A-O	99¾	99¾	100⅛	--	100 Jan 14	100⅛ Jan 25	96 Jan 5	100 Jun 14
17,000	1,000	3s debentures 1968	M-N	100¾	101¾	102⅜	--	100⅞ Jan 10	100⅞ Jan 10	100¼ Dec 14	101¾ Dec 30
		Union Oil of California—									
39,000	58,000	3s debentures 1967	J-J	104¼	--	104	Sale	104 Jan 31	104¾ Jan 25	101 Jan 2	104¼ Dec 28
19,000	83,000	2¾s debentures 1970	J-D	99⅝	99⅞	100¼	Sale	99¾ Jan 20	100½ Jan 13	96⅞ Aug 19	101 Apr 24
		Union Pacific RR—									
54,000	31,000	2⅞s debentures 1976	F-A	100	102	102	102½	100¾ Jan 10	103 Jan 20	96½ Jan 5	102½ Jun 18
140,000	77,000	Ref mtge 2½s series C 1991	M-S	92¼	Sale	92½	Sale	92 Jan 6	93¾ Jan 17	87½ Jan 5	94 May 24
35,000	16,000	United Biscuit 2¾s debs 1966	A-O	101	102	96¼	102	100¼ Jan 25	100¾ Jan 21	96 Feb 4	101 Dec 30
43,000	12,000	U S Rubber Co 2⅝s deb 1976	M-N	93	94	93	94	93⅛ Jan 25	94 Jan 19	90¼ Oct 27	95 July 2
18,000	----	2⅝s debentures 1967	A-O	94½	100¼	95½	--	-- ------	-- ------	93¾ Aug 13	97¼ Jan 2
102,000	7,000	Universal Pictures 3¾s 1959	M-S	75½	81	76	80	75½ Jan 10	76½ Jan 13	75 Dec 30	97 Jan 2
4,000	----	Vandalia RR cons g 4s A 1955	F-A	--	105	--	105	-- ------	-- ------	105 Mar 20	105⅛ Dec 2
1,000	2,000	Cons 4s series B 1957	M-N	105½	--	106	--	106 Jan 18	106 Jan 18	105½ Dec 2	105⅝ Mar 29
		Virginia Electric & Power									
18,000	14,000	1st & ref M 2¾s ser E 1975	M-S	98⅛	100¼	--	99½	98¾ Jan 5	100¼ Jan 11	94⅛ Jan 5	99½ Apr 8
----	5,000	1st & ref M 3s ser F 1978	M-S	102⅝	--	103	103¼	102¾ Jan 7	102¾ Jan 7	101½ Aug 13	103 Apr 21
150,000	256,000	3⅛s conv debs 1963	A-O	107⅝	109	109⅝	Sale	107¾ Jan 14	109¾ Jan 26	106½ Nov 29	112½ July 13
2,000	----	Va Iron Coal & Coke 1st 5s 1949	M-S	99½	101	99.16	101	-- ------	-- ------	99½ Jan 28	101 Dec 28
4,000	----	Va & Southw 1st gtd 5s 2003	J-J	103	--	103	--	-- ------	-- ------	103 Nov 12	109 Jun 2
21,000	38,000	1st cons 5s 1958	A-O	97	98½	96	Sale	96 Jan 31	98 Jan 6	93½ Dec 9	101⅜ Jun 8
30,000	99,000	Virginian Ry 3s series B 1995	M-N	95	98½	98⅞	Sale	96 Jan 4	99 Jan 26	92⅛ Oct 30	100½ Jun 15
15,000	28,000	1st lien & ref M 3¼s ser C '73	A-O	103	--	103⅝	Sale	103⅛ Jan 11	103⅝ Jan 31	101½ Dec 11	102 Dec 15
		Wabash RR Co—									
32,000	8,000	Gen mtge 4s ser A Jan 1981	Apr	80¼	83	82	--	81 Jan 6	83 Jan 11	74 Feb 17	83½ May 18
38,000	13,000	Gen inc 4½s ser B Jan 1991	Apr	76⅜	78	76	77¾	76¼ Jan 11	76½ Jan 7	75 Dec 20	85 Apr 16
66,000	38,000	1st mtge 3¾s series B 1971	F-A	98½	Sale	99	100	97¾ Jan 10	99½ Jan 24	90½ Jan 5	100 May 27
		Walker (Hiram) G & W—									
62,000	52,000	2¾s debentures 1966	M-N	98⅛	99½	99½	--	98¾ Jan 5	99½ Jan 28	94½ Jan 14	99½ Jun 4
112,000	39,000	Walworth Co conv 3¼s 1976	M-N	89½	91⅞	91	Sale	89½ Jan 25	91 Jan 31	85 Mar 11	97¾ Jun 15
		Ward Baking Co—									
17,000	19,000	5⅛s debs subordinated 1970	A-O	105½	106⅛	105½	Sale	105½ Jan 31	106½ Jan 7	103 Jan 2	107½ Jun 14
2,000	9,000	WarrenRR 1st ref gtd 3⅜s 2000	F-A	51	--	52½	--	51½ Jan 7	55 Jan 14	47⅝ Mar 12	55¼ May 25
		Washington Terminal—									
1,000	----	1st mtge 2⅝s series A 1970	F-A	98	101½	98	101½	-- ------	-- ------	98 Aug 18	101 Jan 8
19,000	16,000	Westchester Lighting 5s 1950	J-D	106⅜	Sale	106	--	106 Jan 3	106⅜ Jan 3	106 Dec 23	109 Jan 28
10,000	16,000	General mtge 3½s 1967	J-J	107	Sale	107¼	--	106¾ Jan 7	107½ Jan 28	105¾ Jan 5	107¾ Oct 14
		West Penn Power—									
32,000	42,000	1st mtge 3½s series I 1966	J-J	108⅞	--	108¾	Sale	108¾ Jan 26	109⅜ Jan 10	106½ Jan 2	109 Feb 19
243,000	177,000	West Shore 1st 4s gtd 2361	J-J	61	Sale	60¼	Sale	60 Jan 27	63½ Jan 21	59 Jan 26	69¾ May 17
134,000	90,000	Registered 2361	--	58¾	Sale	60	Sale	58¾ Jan 3	62 Jan 19	57½ Jan 23	67⅛ Apr 26
368,000	78,000	Western Maryland 1st 4s 1952	A-O	101	Sale	101½	Sale	101 Jan 3	101⅞ Jan 10	97 Jan 22	101¾ Jun 9
		Western Pacific RR—									
71,000	36,000	Gen M 4½s inc A Jan 2014	May	99½	Sale	100	Sale	99½ Jan 3	100½ Jan 19	98 Dec 14	103¾ Jun 3
		Western Union Telegraph—									
104,000	80,000	Fund & R E 4½s 1950	M-N	101½	102	101⅝	Sale	101½ Jan 4	101¾ Jan 25	95 Jan 2	102 Sep 2
201,000	165,000	Gold 5s 1951	J-D	101¼	Sale	101¼	Sale	101¼ Jan 3	101¾ Jan 18	88¼ Jan 2	102 July 9
240,000	298,00	Gold 5s 1960	M-S	84¾	Sale	84¼	Sale	84 Jan 31	86⅜ Jan 12	80¾ Jan 14	94¾ Sep 7
46,000	65,000	West'ghouse E & Mfg 2½s 1951	M-N	100¾	101⅜	101⅛	Sale	101⅛ Jan 31	101⅜ Jan 17	99½ Jan 9	101¾ Apr 28
2,000	5,000	2⅝s debentures 1971	M-S	98	99	98½	100⅞	99¾ Jan 21	99¾ Jan 21	96⅜ Oct 28	99⅞ Apr 20
420,000	516,000	2.65% conv debentures 1973	J-J	100¾	Sale	101	Sale	100⅝ Jan 4	101½ Jan 7	99 Nov 10	102⅜ Oct 26
		Wheeling & Lake Erie RR—									
2,000	5,000	1st cons gold 4s 1949	M-S	101 11/16	--	109 13/16	--	101 5/16 Jan 4	101 11/16 Jan 17	101 11/16 Dec 20	103⅝ Apr 20
----	----	Gen & ref M 2¾s ser A 1992	M-S	94¼	--	94¼	--	-- ------	-- ------	94¼ Nov 16	94¼ Nov 16
32,000	64,000	Wheeling Steel 3¼s ser C 1970	M-S	95⅜	97½	99	99½	97 Jan 4	99⅜ Jan 27	93½ Jan 5	100½ July 14
5,000	22,000	1st mtge 3¼s ser D 1967	J-J	95½	96½	98¼	99½	96½ Jan 6	99¾ Jan 19	94 Mar 1	100¼ Jun 17
15,000	30,000	Wilson & Co 1st mtge 3s 1958	A-O	103½	104	102⅝	Sale	102½ Jan 26	104 Jan 11	101½ Aug 5	104 Dec 28
10,000	1,000	Winston-Salem S B 1st 4s 1960	J-J	111¾	--	112¼	113	112⅛ Jan 11	112⅛ Jan 11	111¼ Jan 14	113¾ Oct 28
		‡Wisconsin Central Ry—									
244,000	320,000	*Δ1st general 4s 1949	J-J	72¾	Sale	75¾	Sale	72½ Jan 3	76¾ Jan 25	64 Jan 23	77½ Nov 1
2,000	----	ΔCtfs of deposit	--	--	--	--	--	-- ------	-- ------	70 July 6	75½ Oct 28
572,000	693,000	*ΔSup & Du D&T 1st 4s 1936	M-N	44¾	Sale	48	Sale	44 Jan 5	49½ Jan 24	19¼ Jan 6	47 Dec 27
1,000	1,000	ΔCtfs of deposit	--	--	--	--	--	46⅞ Jan 10	46⅞ Jan 10	30 Feb 25	43¼ Dec 11
14,000	38,000	Wisconsin Elec Pw 2⅝s 1976	J-D	95½	--	96¼	97½	95⅜ Jan 5	97⅛ Jan 25	93 Jan 14	96½ Jun 9
----	7,000	Wisconsin Pub Serv 3¼s 1971	J-J	104¼	--	104⅜	105⅜	104⅜ Jan 29	104⅜ Jan 29	103 Feb 7	105 July 30
		Yonkers Elec Light & Power—									
4,000	----	2⅝s debentures 1978	J-J	94	--	--	--	-- ------	-- ------	92½ Jan 8	94 May 26

*Negotiability impaired by maturity.

ΔBonds selling flat.

‖The following bonds have been called for redemption, either entirely or partially:

Connecticut River Power 3¾s due 1961, $920,000 principal amount called on Feb. 15 at 102½.

Cuba (Republic of) 5½s due 1953, entirely called on Jan. 15 at par.

Cuba (Republic of) 4½s due 1949, entirely called on Feb. 1 at par.

‡Companies reported as being in bankruptcy receivership or being reorganized under Section 77 of the Bankruptcy Act or securities assumed by such companies.

a Deferred delivery sale.

t Odd-lot sale.

r Cash sales.

x Sold ex-interest.

e The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

Mexico 5s assented due 1963, Dec. 30 at 8¾ (odd lot).

New York Stock Exchange - - Stocks

Monthly and Yearly Record

RANGE OF STOCKS PRICES FOR JANUARY

Stock Sales	1949	1948	*Stock Sales*	1948	1947
January ..... *Shares*	18,825,034	20,217,606	Jan. 1 to Dec. 31 ..... *Shares*	302,218,965	253,623,894

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transaction of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
7,600	113,200	Abbott Laboratories	*	79¾	Sale	70	Sale	73	Sale	69½ Jan 5	75¼ Jan 25	63¾ Oct 1	79¾ Jan 2
----	430	Abraham & Straus	*	77⅞	90	70	77	70	80	-- ------	-- ------	76 Dec 27	100 May 14
7,500	210,500	A C F Brill Motors Co	2.50	6¼	Sale	2¾	Sale	2⅞	Sale	2⅝ Jan 3	3⅛ Jan 7	2½ Dec 31	6¾ Jan 9
4,400	76,900	Acme Steel Co	10	52½	Sale	45	Sale	46¼	Sale	44⅞ Jan 4	46¾ Jan 20	44¾ Dec 28	55½ Jun 1
15,400	286,900	Adams Express Co	1	17⅞	Sale	18¾	Sale	18⅝	Sale	18 Jan 4	19¾ Jan 6	14¾ Feb 11	23⅝ May 15
800	7,500	Adams-Millis Corp	*	42¼	47½	35¼	Sale	36½	Sale	35 Jan 5	37 Jan 7	35 Dec 29	46½ Jan 27
5,800	124,800	Addressograph Multigraph	10	35	35¾	28	Sale	29¾	Sale	28 Jan 3	30 Jan 26	27⅛ Dec 8	41½ July 27
39,900	434,000	Admiral Corp	1	8	Sale	18⅞	Sale	17¼	Sale	16⅞ Jan 17	19¾ Jan 6	7⅛ Feb 10	22⅝ Dec 8
37,500	579,600	Air Reduction Inc	*	26½	Sale	18⅞	Sale	20½	Sale	18⅝ Jan 3	22¼ Jan 21	x18¾ Dec 28	27⅞ May 15
----	1,030	Alabama & Vicksburg Ry	100	102	Sale	100	104	100¾	105	-- ------	-- ------	99 Nov 10	108 May 18
33,900	267,000	Alaska Juneau Gold Min	10	3⅞	Sale	3	Sale	3¼	Sale	3 Jan 3	3¾ Jan 11	2½ Nov 22	4¾ May 20
5,400	114,600	Aldens Inc common	5	20	Sale	14½	Sale	14½	Sale	14⅛ Jan 3	15 Jan 11	13½ Dec 28	21¾ May 21
200	2,610	4¼% preferred	100	78	80	65	66½	65	Sale	65 Jan 17	66 Jan 10	65 Nov 5	80¾ Jun 2
32,400	1,107,800	Alleghany Corp com	1	3⅛	Sale	2⅝	Sale	2⅝	Sale	2½ Jan 3	2⅞ Jan 6	2½ Dec 22	4⅝ May 18
11,600	251,200	5½% pfd series A	100	40	Sale	45⅜	Sale	47½	Sale	44¼ Jan 3	47½ Jan 12	37 Feb 10	58½ Oct 23
400	9,600	$2.50 prior conv pfd	*	72	73½	64	67	65	67	64¾ Jan 24	65 Jan 25	65¼ Dec 28	78 May13
14,700	235,800	Alleghany Ludlum Steel	*	30¼	Sale	24	Sale	25	Sale	23½ Jan 3	27½ Jan 7	23⅝ Dec 28	34 May 21
1,900	10,000	$4.50 conv preferred	*	--	--	100	101	100½	Sale	100½ Jan 11	102 Jan 18	100 Dec 29	109 May 24
----	310	Alleg & West RR 6% gtd	100	88	95	92	98	92½	98	-- ------	-- ------	90 Mar 2	96 Apr 23
1,300	54,600	Allen Industries Inc	1	10¾	11½	8	Sale	8	Sale	8 Jan 3	8½ Jan 10	7⅝ Dec 22	11¾ Jun 14
7,600	112,800	Allied Chemical & Dye	*	189	Sale	178½	Sale	185	Sale	178½ Jan 3	188½ Jan 24	x171 Mar 3	198 May 17
800	21,800	Allied Kid Co	5	20¼	21	17	17¾	18⅛	18½	17⅝ Jan 5	18¼ Jan 29	16¾ Dec 29	21⅞ Jan 30
3,800	90,600	Allied Mills Co Inc	*	32½	33½	25½	Sale	26⅜	Sale	25½ Jan 3	28⅛ Jan 26	25⅝ Dec 29	34¾ May 20
28,700	468,300	Allied Stores Corp com	*	30⅝	Sale	28¼	Sale	27½	Sale	27 Jan 28	28½ Jan 6	25 Feb 11	37⅛ May 15
700	11,300	4% preferred	100	89	91	81¾	84	86	90	83½ Jan 8	90 Jan 20	81 Mar 24	91 Jun 3
35,000	583,100	Allis-Chalmers Mfg com	*	38⅝	Sale	26¾	Sale	27⅜	Sale	26 Jan 3	28¾ Jan 7	26⅜ Dec 29	42⅛ May 27
2,700	45,000	3¼% conv pfd	*	91½	92½	78	Sale	81½	Sale	77⅛ Jan 3	81½ Jan 31	73 Dec 6	98 Jun 3
5,800	55,100	Alpha Portland Cement	*	30¾	31½	26⅜	Sale	28	Sale	26⅜ Jan 3	28⅝ Jan 22	x25 Nov 10	31½ Oct 20
4,000	95,000	Amalgamated Leather Cos	1	6⅛	Sale	3⅛	Sale	3¼	Sale	3 Jan 3	3½ Jan 6	3⅛ Nov 24	6½ May 17
100	4,400	6% conv preferred	50	50	Sale	43	47	43	Sale	43 Jan 31	43 Jan 31	44 Nov 10	50 Jan 2
14,800	146,500	Amerada Petroleum Corp	*	102¼	104	90⅜	Sale	97½	Sale	89½ Jan 3	103 Jan 20	83¾ Feb 20	121 May 21
6,100	92,000	Amer Agric Chem (Del)	*	50	Sale	34½	Sale	38½	39	34¼ Jan 3	40½ Jan 25	34½ Dec 24	52½ Jun 9
267,300	1,684,100	American Airlines com	1	7⅜	Sale	7½	Sale	8¼	Sale	6¾ Jan 3	8¾ Jan 19	6⅛ Oct 16	10 Mar 22
12,100	115,500	3½% conv preferred	100	52¼	Sale	53½	Sale	59	Sale	51 Jan 4	60 Jan 20	47 Nov 23	68 Mar 22
6,100	131,600	American Bank Note	10	21⅛	21½	20½	Sale	21½	21¾	20⅛ Jan 3	24 Jan 7	18¾ Mar 9	29⅞ July 13
400	3,420	6% preferred	50	64½	Sale	64	65	64¼	Sale	62½ Jan 19	64¼ Jan 31	58½ Feb 9	70 May 19
900	71,200	American Bosch Corp cl A	1	11⅜	12	x10½	Sale	10½	11	x10½ Jan 3	11¼ Jan 6	9¾ Mar 17	14⅞ May 14
7,100	166,000	Amer Brake Shoe Co com	*	41	Sale	32½	Sale	34⅝	Sale	32½ Jan 3	35 Jan 10	31⅝ Dec 31	43⅝ May 15
2,900	24,400	4% conv preferred	100	107½	Sale	102⅞	103	103	103⅛	102⅞ Jan 4	104 Jan 11	103 Nov 3	111 Jun 3
101,500	321,500	Amer Broadcasting Co Inc	1	--	--	10	Sale	9	Sale	7⅞ Jan 26	10½ Jan 3	6¼ Sep 21	10¼ Dec 31
28,800	479,300	Amer Cable & Radio Corp	1	4¼	Sale	3⅛	Sale	3⅝	Sale	3 Jan 3	3¾ Jan 7	3 Dec 31	6¾ Jun 24
23,600	217,400	American Can Co com	25	79¾	Sale	81	Sale	87⅛	Sale	81 Jan 3	91¾ Jan 17	76¼ Feb 6	92¾ May 14
1,360	20,200	7% preferred	100	172	Sale	173½	Sale	176	Sale	173 Jan 4	177 Jan 20	163½ Oct 18	177 Jun 14
8,900	174,700	American Car & Foundry	*	42	Sale	30¾	Sale	30½	Sale	30 Jan 28	33½ Jan 7	28⅛ Nov 29	49⅛ Jun 3
1,300	16,900	7% non-cum pfd	100	98⅞	Sale	78	Sale	81	Sale	77⅜ Jan 4	82 Jan 11	74 Nov 30	100⅛ Jan 21
4,300	119,100	American Chain & Cable	*	21¾	Sale	20⅞	Sale	20	21	20⅜ Jan 28	22¼ Jan 7	18¾ Mar 5	27 May 21
60	2,630	5% preferred	100	105	106½	107¾	108½	108⅛	108½	107½ Jan 8	108 Jan 10	104¼ Jan 28	110 Aug 23
6,100	73,700	American Chicle Co	*	50	Sale	41½	Sale	40⅛	Sale	40 Jan 31	44½ Jan 7	38 Dec 4	51 May 18
1,400	31,000	American Colortype Co	10	19⅜	Sale	14¾	15½	15⅜	16⅜	15⅜ Jan 20	16 Jan 25	15 Dec 31	20¼ Jun 15
1,700	55,100	Amer Crystal Sugar Co	10	19	Sale	14⅞	15¾	16⅜	Sale	15½ Jan 5	17 Jan 8	14½ Dec 23	22½ Jun 3
310	2,010	4½% prior preferred	100	88½	90	81¼	Sale	84	85½	79½ Jan 18	85½ Jan 22	81 Dec 28	94 Jun 16
28,500	383,800	Amer Cyanamid Co com	10	40¼	Sale	38¼	Sale	38¾	Sale	37½ Jan 3	40¾ Jan 7	33¼ Feb 10	43 Oct 25
6,600	77,700	3½% conv pfd series A	100	105	Sale	99⅞	Sale	101	Sale	99 Jan 3	102¾ Jan 12	94½ Feb 11	107¼ Jun 3
5,100	133,600	Amer Distilling Co	20	28¼	29	30½	Sale	31	Sale	29½ Jan 3	31¾ Jan 7	25 Feb 26	49¾ May 21
2,800	66,700	Amer Encaustic Tiling	1	5	Sale	5	Sale	5⅛	Sale	5 Jan 3	6 Jan 6	5 Jan 2	7⅜ May 20
8,600	50,800	Amer European Securities	*	15¾	16	16	Sale	16½	17	16 Jan 3	17⅜ Jan 17	14⅛ Mar 16	19½ Oct 26
9,700	165,100	Amer Export Lines Inc	40c	17	Sale	13⅛	13⅝	14½	Sale	13¾ Jan 5	15⅜ Jan 22	13⅛ Dec 28	19 Apr 15
16,500	541,700	American & Foreign Power	*	2⅛	Sale	1⅞	Sale	1⅞	2	1¾ Jan 4	2⅛ Jan 10	1½ Sep 20	4¼ May 15
12,100	108,100	$7 preferred	*	88⅝	90⅝	44½	Sale	57	Sale	44 Jan 3	57¾ Jan 31	42 Dec 15	89½ Jan 9
12,500	293,000	$7 2nd preferred A	*	8⅛	Sale	6⅜	Sale	7⅝	Sale	6¼ Jan 3	7⅞ Jan 29	6⅛ Dec 28	14¾ Jun 24
5,700	63,300	$6 preferred	*	76	78½	38½	Sale	51	Sale	38½ Jan 3	51 Jan 31	37 Nov 16	77¾ Jan 12
3,000	40,000	Amer Hawaiian Steamship	10	39½	40	36	Sale	36	36½	35½ Jan 7	36¼ Jan 21	35¾ Dec 29	43¼ May 17
4,100	131,600	American Hide & Leather	1	7⅛	7¼	3⅝	Sale	4¼	Sale	3½ Jan 3	4¼ Jan 20	3½ Dec 31	7⅜ Jan 5
200	3,000	6% conv preferred	50	53	55	47	Sale	47	49	47 Jan 3	47¼ Jan 27	46 Jun 25	53 Jan 5
30,400	435,700	Amer Home Products	1	24⅛	Sale	25	Sale	26⅛	Sale	24¼ Jan 5	26½ Jan 26	20⅞ Feb 11	26¾ May 20
6,400	76,700	American Ice Co com	*	7⅛	7⅜	5½	5⅝	5⅜	Sale	5¼ Jan 5	6 Jan 7	5½ Dec 28	8¼ May 21
100	700	6% non-cum preferred	100	92	97	74	80	66	76	75⅛ Jan 24	75⅛ Jan 24	79 Dec 13	92 Jan 13
4,400	69,300	Amer International Corp	*	12	Sale	12	Sale	11⅞	12⅛	11¾ Jan 8	12⅜ Jan 7	10⅝ Feb 11	15⅛ Jun 14
1,000	17,000	Amer Invest Co of Illinois	1	13¾	14¼	16⅛	16¾	16¾	17½	16½ Jan 17	17¼ Jan 24	13½ Jan 5	19 Jun 24
20,800	443,600	American Locomotive com	1	20⅞	Sale	17¼	Sale	16¾	Sale	16½ Jan 3	18⅞ Jan 20	16½ Dec 31	26¾ Jun 3
500	9,300	7% preferred	100	103	Sale	96½	99	100	101	98 Jan 12	102 Jan 20	95⅝ Feb 27	108 Jun 9
20,700	275,600	Amer Machy & Foundry	*	20	Sale	12⅞	Sale	13	Sale	12⅝ Jan 3	13⅞ Jan 8	12¼ Nov 30	21¾ May 24
220	6,230	3.90% preferred	100	81½	Sale	77	Sale	77⅝	80	76 Jan 3	79⅜ Jan 21	72½ Dec 15	94¾ Jun 10
2,100	56,000	Amer Machine Metals	*	8	Sale	6	6½	6½	Sale	6¼ Jan 4	6⅞ Jan 7	6 Dec 31	10½ May 27
5,700	148,700	American Metal Co com	*	28¼	Sale	29½	Sale	28¼	Sale	28¼ Jan 31	30¾ Jan 19	24¼ Mar 9	35 July 9
520	740	4½% preferred	100	--	--	97	Sale	99⅛	102	96¾ Jan 4	100 Jan 27	93 Dec 7	98 Dec 28
1,400	32,200	American Molasses Co	1	8¾	Sale	5⅝	Sale	6¼	6⅞	5⅝ Jan 3	6⅞ Jan 22	5⅝ Dec 30	8¾ Jan 2
2,100	30,900	American News Co	*	31¼	33	x34	Sale	32⅝	Sale	32⅝ Jan 31	x34 Jan 3	29 Feb 10	35 Dec 11
51,000	905,800	American Power & Light	*	8¼	Sale	7⅞	Sale	8	Sale	7¾ Jan 3	8¾ Jan 20	6⅝ Feb 28	11⅝ Jun 24
4,100	106,200	$6 preferred	*	90⅞	Sale	84	86	84⅞	Sale	84 Jan 13	85½ Jan 10	80⅛ Nov 30	95½ May 14
11,000	121,000	$5 preferred	*	82¾	Sale	73¾	Sale	74	Sale	72¼ Jan 14	75 Jan 27	69¼ Nov 30	86½ May 14
80,000	1,377,000	Am Radiator & Stand San	*	14⅝	Sale	14⅛	Sale	13⅞	Sale	13⅝ Jan 28	14⅞ Jan 7	12½ Feb 13	16⅞ May 21
110	3,620	7% preferred	100	165	174	170	171	171	173	170 Jan 7	173 Jan 20	162½ Nov 3	176 Jan 27
11,700	313,500	American Safety Razor	5	11	Sale	6¾	Sale	7⅛	Sale	6¾ Jan 3	7⅝ Jan 7	6½ Dec 28	12⅛ Jan 9
5,100	68,200	American Seating Co	*	18⅜	19	23¾	Sale	26⅝	Sale	23½ Jan 4	26⅞ Jan 27	16½ Feb 14	28 Oct 25
700	14,100	American Ship Building	*	39¼	40	38¾	39⅞	39¼	Sale	38¾ Jan 7	41 Jan 19	38 Sep 27	46 Apr 12
20,400	366,400	Amer Smelting & Refining	*	55⅝	Sale	53⅝	Sale	53¾	Sale	51½ Jan 4	56¾ Jan 7	46¾ Feb 11	68 May 27
1,330	20,590	7% preferred	100	145½	Sale	151	Sale	153	Sale	150½ Jan 3	154½ Jan 10	139 Mar 10	163½ Jun 11
1,900	38,600	American Snuff Co com	25	32½	33⅜	34¼	35	34¾	Sale	34½ Jan 5	36½ Jan 18	31 Mar 19	35½ May 18
440	1,420	6% non-cum pfd	100	132	135	130	Sale	132	134	130 Jan 3	132 Jan 21	125 Nov 10	140 Jan 26
11,300	240,100	American Steel Foundries	*	28⅜	Sale	26½	Sale	27⅜	Sale	26¼ Jan 4	28 Jan 7	25¼ Nov 29	35½ Jun 9
5,500	50,600	American Stores Co	*	24½	25	21½	Sale	22⅝	Sale	21¼ Jan 6	23 Jan 26	21 Dec 31	27 Apr 22
4,200	50,900	American Stove Co	*	22⅛	Sale	10⅞	Sale	11¼	Sale	10⅞ Jan 3	12½ Jan 13	10½ Dec 2	24½ Jan 5
4,900	68,900	American Sugar Refin	100	39	Sale	x34	Sale	34¼	Sale	x34 Jan 3	37¼ Jan 10	34½ Feb 13	41 May 21
700	10,600	7% preferred	100	127¾	130	121½	124	126	130	123½ Jan 11	126½ Jan 17	116½ Mar 15	131½ July 15
1,900	52,600	Amer Sumatra Tobacco	5	19⅛	19½	17⅛	17¾	17¼	Sale	17⅛ Jan 4	18 Jan 6	16¾ Dec 23	20⅞ May 25

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
119,400	1,054,300	American Telep & Teleg	100	151¼	Sale	150⅛	Sale	147⅝	Sale	143 Jan 17	150⅝ Jan 5	147⅞ Mar 17	158⅝ Jun 10
29,900	425,200	American Tobacco com	25	66½	68	61¾	Sale	66¼	Sale	60 Jan 3	66¼ Jan 27	54¼ Mar 29	68½ Jan 5
1,530	32,760	6% preferred	100	137½	138½	135	Sale	143½	Sale	135 Jan 3	145 Jan 24	131 Oct 1	144 Mar 9
15,400	239,600	American Viscose Corp	14	60¼	Sale	62½	Sale	59⅝	Sale	59½ Jan 28	63 Jan 7	46¾ Feb 14	71½ July 9
350	16,080	5% preferred	100	116⅝	Sale	118	Sale	119¼	Sale	118 Jan 3	119¼ Jan 10	115½ Nov 9	120 Jun 10
13,700	253,900	Amer Water Wks Co Inc	5	7⅞	Sale	7	Sale	7½	Sale	6¾ Jan 3	7⅝ Jan 26	6¾ Dec 17	8⅝ Apr 22
28,000	799,700	American Woolen Co com	*	42½	Sale	34⅛	Sale	35½	Sale	34 Jan 3	38⅛ Jan 7	x33⅞ Nov 29	56⅞ July 28
400	13,500	7% preferred	100	92½	96	88½	92⅞	89	92	90 Jan 7	90 Jan 7	90 Dec 31	104 Jun 2
600	18,000	$4 conv prior preference	*	85½	91	80	82	76	Sale	76 Jan 8	80 Jan 4	76¾ Mar 16	112½ July 28
11,600	208,600	Amer Zinc, Lead & Smelt	1	6¾	7	5⅞	Sale	5¾	6	5½ Jan 3	6⅝ Jan 7	x5⅛ Dec 28	8¾ Jun 24
1,070	4,290	$5 prior conv pfd	25	64¼	65	55½	Sale	54½	56½	52¼ Jan 14	57½ Jan 24	51 Nov 16	67 May 19
58,200	1,103,400	Anaconda Copper Mining	50	34	Sale	33⅞	Sale	33⅞	Sale	33⅛ Jan 3	35¼ Jan 7	30½ Feb 11	41¼ May 27
4,130	105,350	Anaconda Wire & Cable	*	38	Sale	33¾	Sale	33⅞	Sale	33¼ Jan 4	35⅞ Jan 8	30 Feb 10	45¼ Jun 2
7,900	97,100	Anchor Hocking Glass	12.50	38	Sale	25¾	Sale	26½	26¾	25½ Jan 3	28¾ Jan 7	25¼ Oct 13	38½ Jan 5
200	3,690	$4 preferred	*	104½	107	102¼	103½	103	103¾	102 Jan 13	104 Jan 13	98 Sep 9	107 Jun 11
1,400	51,400	Anderson Clayton & Co	21⅝	52½	53½	54	Sale	54	55	53¼ Jan 14	55¼ Jan 27	46¼ Mar 3	60½ Jun 14
24,800	746,700	Anderson-Prichard Oil	10	23⅝	Sale	21½	Sale	20⅛	Sale	20⅛ Jan 31	23¾ Jan 7	18⅛ Feb 11	36⅛ Jun 16
200	10,200	Andes Copper Mining Co	20	10	10½	10¼	11	10	11	10⅛ Jan 28	10¼ Jan 12	8 Mar 17	14 Apr 20
1,500	38,900	A P W Products Co Inc	5	4¾	5½	4	4½	4⅛	4¼	3¾ Jan 20	4¼ Jan 5	4 Dec 30	6⅝ May 26
8,800	74,600	Archer-Daniels-Midland	*	34½	Sale	27½	Sale	30⅛	Sale	27 Jan 3	30¼ Jan 28	24 Nov 16	34¾ Jun 3
78,700	820,700	Armco Steel Corp com	10	--	--	24½	Sale	26⅝	Sale	24 Jan 3	27½ Jan 26	23⅝ Nov 29	32½ Oct 23
1,530	21,890	4½% conv preferred	100	--	--	90¾	91	93½	Sale	90 Jan 4	94½ Jan 11	89 Dec 17	101½ Jun 25
63,000	1,233,200	Armour of Illinois com	5	13⅞	Sale	7⅛	Sale	7½	Sale	6⅞ Jan 3	7⅞ Jan 8	6⅞ Dec 21	15⅛ May 19
4,500	42,620	$6 conv prior preferred	*	105	Sale	73½	73⅝	75	Sale	73 Jan 11	77¾ Jan 10	68½ Dec 21	106 Jan 9
8,900	147,500	Armstrong Cork Co com	*	49	49¾	47¾	Sale	47½	Sale	46¾ Jan 28	49½ Jan 21	41¾ Feb 10	56¾ Jun 11
500	19,020	$3.75 preferred	*	93½	Sale	93	94	98½	99½	97 Jan 5	99 Jan 29	88 Jan 29	99¼ Jun 14
1,080	19,830	$4 preferred conv	*	--	--	110½	Sale	109⅞	Sale	109 Jan 17	110½ Jan 3	103 Nov 9	115½ July 12
900	10,400	Arnold Constable Corp	5	14	14¾	14½	15¼	14¼	15	14⅛ Jan 19	15¼ Jan 5	13¾ Dec 9	18½ Jun 2
700	76,900	Artloom Carpet Co	*	15¾	Sale	11⅝	Sale	11½	12½	11⅝ Jan 3	13½ Jan 11	11¼ Dec 28	17¾ Aug 9
37,700	287,000	Associated Dry Goods com	1	14¾	Sale	12⅞	Sale	13⅜	Sale	12½ Jan 4	13⅜ Jan 7	12½ Mar 16	19 May 27
720	11,260	6% 1st preferred	100	105	Sale	98	100	101¼	Sale	98½ Jan 17	103 Jan 21	98 Dec 28	111 May 10
190	9,080	7% 2nd preferred	100	101¼	Sale	93	Sale	98¼	Sale	93 Jan 3	98½ Jan 27	87½ Dec 3	106 July 9
7,100	88,100	Associates Investment	10	25⅞	26½	32¼	Sale	32	Sale	31⅛ Jan 11	32⅜ Jan 10	26 Jan 5	35 Jun 11
22,100	520,500	Atchison Top & San Fe	100	95	Sale	100	Sale	100¼	Sale	98½ Jan 3	105½ Jan 7	84 Feb 11	120⅝ Sep 2
4,000	63,300	5% non-cum preferred	100	101	Sale	101½	Sale	101⅞	102½	101¼ Jan 3	103¼ Jan 24	96 Mar 3	107⅛ Jun 3
6,200	160,400	A T F Inc	10	17	Sale	13½	Sale	13¼	Sale	13⅛ Jan 17	15 Jan 7	13¼ Dec 31	19½ Jun 24
9,400	119,600	Atlantic Coast Line RR	*	50	Sale	44¾	Sale	43½	43¾	43½ Jan 29	47 Jan 7	44½ Dec 21	62 July 14
3,300	150,400	Atlantic G & W I SS Lines	1	25½	26	59½	Sale	53½	55½	55 Jan 14	60 Jan 5	25⅝ Jan 6	64½ Dec 23
1,900	9,710	5% non-cum preferred	100	68	73	80½	Sale	80	80½	80 Jan 15	81⅛ Jan 25	66 Sep 10	81 Dec 23
31,900	821,700	Atlantic Refining Co com	25	38½	Sale	38	Sale	36¼	Sale	35 Jan 27	39 Jan 7	30 Feb 21	50⅛ July 12
1,280	25,600	4% conv pfd series A	100	105	Sale	x107½	Sale	108½	Sale	107 Jan 4	109 Jan 28	102 Feb 9	114 May 22
2,190	26,630	Pfd $3.75 series B	100	93	94	x95¼	Sale	97¾	Sale	94¾ Jan 6	98¼ Jan 17	91 Feb 9	99 Jun 8
14,800	171,300	Atlas Corporation	5	22⅝	Sale	20¼	Sale	21⅞	Sale	20 Jan 4	23¼ Jan 24	x19¾ Nov 26	25⅛ May 21
2,410	67,320	Atlas Power Co com	*	63½	Sale	58	Sale	54¾	Sale	54 Jan 28	58 Jan 3	48½ Aug 27	64½ Apr 16
260	7,060	4% conv preferred	100	114	116½	104½	105¼	102	103	102 Jan 27	106 Jan 7	99 Sep 27	114 Jan 9
700	4,200	Atlas Tack Corp	*	24	28	20½	21	20	22	19¾ Jan 13	20½ Jan 4	20 Oct 19	24½ Jan 20
4,200	63,900	Austin Nichols & Co com	*	6⅜	Sale	5	Sale	5	5⅛	4⅞ Jan 15	5¾ Jan 12	4¾ Dec 24	9⅛ May 21
1,100	10,300	Conv prior pfd ($1.20)	*	13¼	14½	13⅛	13½	13½	14½	13½ Jan 8	14¼ Jan 24	12¾ Nov 9	16¼ May 21
7,500	161,800	Autocar Co (The)	5c	18½	Sale	6⅜	Sale	7¼	Sale	6⅜ Jan 3	8 Jan 24	6⅜ Dec 29	19 Jan 10
5,900	73,400	Automatic Canteen Co	5	16⅞	Sale	12⅜	Sale	13	13⅜	11¾ Jan 5	14 Jan 21	x11 Nov 10	19¼ Jan 8
105,300	1,449,600	Avco Mfg Corp com	3	5	Sale	7	Sale	6¾	Sale	6¾ Jan 3	7½ Jan 7	4½ Feb 26	7½ Oct 26
3,300	58,800	$2.25 conv preferred	*	37¾	39¼	42¾	Sale	41	42¼	42¼ Jan 13	44⅝ Jan 10	35¾ Jan 22	46 Jun 2
5,000	58,300	Babbitt (B T) Inc	1	13½	14	13¾	Sale	14	14½	13¾ Jan 3	14⅝ Jan 15	13⅜ Feb 11	16½ Jun 3
24,400	509,900	Baldwin Loco Works	13	14½	Sale	11½	Sale	11⅝	Sale	11¼ Jan 3	12⅝ Jan 7	11⅛ Dec 28	17¼ Jun 3
77,800	1,663,800	Baltimore & Ohio com	100	12½	Sale	10⅛	Sale	10	Sale	9⅞ Jan 3	11⅜ Jan 7	10 Mar 16	16⅞ July 13
16,900	628,300	4% non-cum pfd	100	19⅝	Sale	20¼	Sale	20⅞	Sale	19⅞ Jan 3	22½ Jan 7	15⅝ Feb 11	29½ July 14
7,500	152,200	Bangor & Aroostook RR	50	14½	Sale	21	Sale	22½	Sale	21 Jan 3	25 Jan 7	13½ Feb 10	31½ Jun 22
250	9,320	5% conv preferred	100	61½	63	68¼	69½	67	68	67 Jan 17	68⅞ Jan 13	60 Feb 11	80½ May 22
1,700	93,300	Barber Oil Corp	10	45½	47	47⅜	Sale	43	44½	43 Jan 29	47⅜ Jan 3	40½ Nov 30	59 May 14
4,800	59,500	Barker Bros Corp com	10	23½	24	20½	Sale	19⅞	Sale	19⅞ Jan 31	21⅛ Jan 7	x20 Dec 21	28⅞ Jun 14
310	3,440	4½% preferred	50	44½	45⅜	37½	Sale	37½	39	37 Jan 11	37⅝ Jan 13	36½ Nov 29	45 Jun 15
43,900	499,900	Barnsdall Oil Co	5	37⅜	Sale	44¾	Sale	44¾	Sale	44⅜ Jan 28	49 Jan 10	31 Feb 11	45¼ Dec 6
4,200	200,100	Bath Iron Works Corp	1	9⅝	Sale	10⅜	Sale	10⅜	Sale	10⅜ Jan 3	11⅝ Jan 7	9 Nov 10	16½ Mar 31
4,100	101,300	Bayuk Cigars Inc	*	23½	Sale	16¼	16½	17½	17⅝	16¼ Jan 4	17¾ Jan 20	15⅞ Dec 27	23½ Jan 2
3,500	42,300	Beatrice Foods Co com	25	36¾	Sale	31¾	32¼	34	Sale	32 Jan 4	34¾ Jan 24	30¾ Dec 28	43½ May 15
270	4,380	3⅜% conv pfd	100	84	85	88	Sale	90	Sale	88 Jan 3	91 Jan 24	80½ Sep 17	90 Jan 8
5,400	74,400	Beaunit Mills Inc	2.50	17⅞	Sale	19	19½	17⅛	Sale	17⅛ Jan 31	20¼ Jan 8	16⅜ Mar 10	22¾ May 8
160	3,800	Beck Shoe 4¾% pfd	100	96¾	Sale	70	71½	73½	74	71 Jan 13	73 Jan 26	69 Dec 6	100 Jan 9
6,000	203,600	Beech Aircraft Corp	1	8¼	Sale	14	Sale	--	--	12¾ Jan 3	14⅞ Jan 10	8¼ Jan 2	16 Dec 23
5,800	----	Ex 50% stk div (Jan. 20)	1	--	--	--	--	9¼	Sale	9¼ Jan 31	10⅛ Jan 21	-- ------	-- ------
110	1,760	Beech Creek RR Co	50	29	32	31	31½	32	32¾	31 Jan 13	32 Jan 27	30 Feb 11	34½ Jan 8
4,100	69,300	Beech-Nut Packing	10	36¾	36⅞	34¾	35½	35	35½	34 Jan 17	36¾ Jan 10	32¼ Feb 5	37¾ July 23
2,700	45,600	Belding-Hemingway	1	16¾	17	15	Sale	15¾	Sale	14⅞ Jan 3	15⅞ Jan 10	14⅛ Feb 16	20⅞ May 21
2,500	102,600	Bell Aircraft Corp	1	16⅞	Sale	12	Sale	11⅝	Sale	11⅝ Jan 31	13¼ Jan 12	10⅞ Nov 30	19¾ Mar 22
4,600	51,900	Bell & Howell Co com	10	24¼	Sale	16	Sale	14⅜	Sale	14¼ Jan 28	16¼ Jan 8	14⅝ Dec 22	24¼ Jan 2
10	990	4½% preferred	100	94⅛	98	90¼	92	91½	93½	92⅛ Jan 8	92⅛ Jan 8	90½ Dec 17	103½ Jun 15
24,800	635,900	Bendix Aviation Corp	5	30¼	30¾	34	Sale	33	Sale	32⅜ Jan 18	34⅝ Jan 6	26 Feb 11	38⅜ Jun 9
15,500	302,300	Bendix Home Appli	33⅓c	21¾	Sale	9¾	Sale	10¼	Sale	9⅝ Jan 4	11 Jan 7	9⅝ Dec 30	21¾ Jan 2
5,100	98,800	Beneficial Industrial Loan	10	24½	Sale	23	Sale	22¾	Sale	22⅛ Jan 27	24 Jan 5	21 Nov 3	26⅝ July 9
1,300	10,200	Conv pfd $3.25 ser of '46	*	78	81	73	74	76	78	73½ Jan 4	77 Jan 21	68 Dec 1	87½ Mar 10
1,300	9,400	Cum pfd $4 div ser 1948	*	--	--	91½	93	95½	98	93 Jan 5	97 Jan 21	86¾ Dec 16	102¼ July 28
5,500	85,600	Best & Co	1	25⅝	Sale	24	25	25¼	26⅛	24½ Jan 4	26¾ Jan 7	23½ Feb 14	30½ May 24
12,800	293,400	Best Foods Inc (The)	1	29⅝	30	28¼	28½	28¼	Sale	28 Jan 4	30⅞ Jan 7	25 Feb 17	37½ May 27
158,700	1,814,600	Bethlehem Steel Corp com	*	102⅝	Sale	32⅜	Sale	32⅞	Sale	31¼ Jan 3	33⅞ Jan 7	30⅜ Feb 27	39¾ Oct 22
2,900	29,500	7% preferred	100	135	140	131½	132½	134¼	136¼	132½ Jan 4	136½ Jan 21	125 Mar 16	139¼ July 14
6,800	81,700	Bigelow-Sanford Carpet	*	--	--	28¼	Sale	27⅜	Sale	26¾ Jan 28	28¼ Jan 3	26¾ Dec 8	37¼ May 15
4,500	74,500	Birmingham Electric Co	*	13¾	Sale	9⅝	Sale	10	10⅝	9⅝ Jan 3	10¾ Jan 8	9 Nov 24	14¾ Jan 14
3,100	35,200	Black & Decker Mfg Co	*	30	Sale	27½	Sale	29⅜	Sale	27 Jan 3	30½ Jan 12	x26¼ Dec 18	36¼ July 15
8,700	220,800	Blaw-Knox	*	15	Sale	13¼	Sale	13⅜	Sale	13¼ Jan 3	14⅜ Jan 7	x13 Feb 11	19⅞ May 18
9,100	76,900	Bliss (E W) Co	1	--	--	10⅜	Sale	10	Sale	9¾ Jan 3	11¼ Jan 7	9¾ Dec 28	14¾ Sep 2
2,500	27,600	Bliss & Laughlin Inc	2.50	17	Sale	13¼	Sale	12½	13⅜	13 Jan 27	13⅞ Jan 8	13 Dec 9	17½ May 15
60	2,350	Bloomingdale Bros	*	35	37	39	41	38	41	40⅜ Jan 7	40⅜ Jan 7	32¾ Mar 15	44⅝ July 8
29,900	606,500	Boeing Airplane Co	5	23¼	Sale	21⅛	Sale	22	Sale	20⅞ Jan 3	23½ Jan 7	19¾ Nov 10	29½ Apr 16
9,500	111,200	Bohn Alum & Brass Corp	5	31⅜	Sale	23⅝	Sale	26½	Sale	23¼ Jan 3	27 Jan 18	22¾ Dec 20	37¾ May 18
1,830	18,400	Bon Ami Co class A	*	89	91	59¼	Sale	59½	Sale	58 Jan 24	64 Jan 12	57¾ Dec 31	96 Jan 12
3,340	21,270	Class B	*	49	Sale	31¾	Sale	25⅝	26½	25 Jan 17	32½ Jan 5	30⅞ Dec 29	51 Jan 19
29,700	340,800	Bond Stores Inc	1	26	Sale	16⅞	Sale	17	Sale	16⅜ Jan 5	17⅞ Jan 7	16½ Dec 13	27¾ May 15
12,000	215,700	Borden Co (The)	15	41⅛	Sale	39½	Sale	40⅜	Sale	39½ Jan 3	41½ Jan 26	37¾ Nov 30	44⅝ Jun 9
26,900	318,000	Borg-Warner Corp com	5	54	Sale	53¼	Sale	50¾	Sale	50 Jan 26	54 Jan 7	42½ Feb 11	66¼ July 13
----	5,600	3½% preferred	100	88	Sale	90¼	93½	95	97	-- ------	-- ------	87½ Nov 30	96 May 24
2,200	98,600	Boston & Maine RR	100	4¼	4⅜	2	Sale	2⅛	Sale	2 Jan 3	2½ Jan 13	1¾ Aug 26	5⅝ May 15
1,900	27,800	Bower Roller Bearing Co	5	36	Sale	33⅝	Sale	32½	34	32⅝ Jan 27	35 Jan 8	32⅛ Dec 22	42 Jun 25
18,200	202,300	Braniff Airways Inc	2.50	7½	Sale	6⅝	Sale	7⅝	Sale	6⅝ Jan 3	8½ Jan 19	6¼ Nov 10	10¼ May 18
117,000	63,500	Brewing Corp of America	15	78	81⅛	26	Sale	32	39	25⅛ Jan 5	46½ Jan 12	26 Dec 31	71 Feb 10
9,600	228,200	Bridgeport Brass Co	*	10⅜	Sale	7¼	Sale	7¾	Sale	7¼ Jan 3	8¼ Jan 7	7¼ Dec 28	11⅞ May 15
10,300	228,200	Briggs Manufacturing	*	31¾	Sale	28¾	Sale	30	Sale	28⅝ Jan 3	32 Jan 7	x27¾ Mar 17	36⅞ Jun 9
4,800	70,600	Briggs & Stratton	*	29¼	Sale	28	Sale	28⅛	Sale	27¼ Jan 4	29 Jan 10	25 Nov 30	34¾ May 18
7,900	123,200	Bristol-Myers Co com	2.50	36¼	Sale	30⅞	Sale	31½	Sale	30¼ Jan 3	33 Jan 6	25¾ Nov 13	37¾ Jun 2
50	2,360	3¾% preferred	100	90¼	93½	96⅝	99	100	102	98 Jan 14	100 Jan 18	92½ Oct 4	101⅜ Apr 27
31,600	231,600	Brooklyn Union Gas	*	16⅝	Sale	19⅛	Sale	23⅛	Sale	18¾ Jan 3	23¼ Jan 26	15¾ Mar 16	23¼ Sep 17
24,200	92,300	Brown & Bigelow	1	--	--	9	Sale	10⅛	Sale	9 Jan 3	10½ Jan 21	8⅝ Dec 1	12⅛ July 26
800	16,400	Brown Shoe Inc com	15	31⅞	Sale	30¼	31	30¾	Sale	30½ Jan 20	31⅜ Jan 10	27 Feb 26	33⅞ Aug 5
40	2,080	$3.60 preferred	*	94	98	93	95	96	97	95 Jan 6	95 Jan 6	90½ Feb 13	99 Aug 11
2,000	51,600	Brunswick-Balke-Collender	*	20⅝	21½	18⅜	19⅜	20⅝	Sale	19¼ Jan 5	20⅝ Jan 31	17¾ Feb 14	23½ Nov 1
27,100	396,000	Bucyrus Erie Co common	5	19⅝	19⅞	15¾	Sale	15⅜	Sale	15⅛ Jan 4	16½ Jan 7	15 Nov 9	24⅝ May 17
90	2,890	7% preferred	100	122½	124½	121	122	121	123	121 Jan 10	122 Jan 22	120 Sep 28	124¾ July 2
53,300	776,500	Budd (The) Co common	*	10⅛	Sale	8½	Sale	8⅞	Sale	8¼ Jan 3	9⅜ Jan 7	7⅞ Dec 22	11⅞ May 15
1,880	16,700	$5 preferred	*	70¾	Sale	66	Sale	69¼	Sale	65⅛ Jan 6	69¼ Jan 31	65 Mar 30	75 July 12

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
1,700	37,600	Buffalo Forge Co	1	36⅝	Sale	32¼	32⅞	31½	32½	32¼ Jan 20	34 Jan 13	30½ Dec 28	40 Jun 15
900	15,310	Buff Niag El 3.60% pfd	100	80½	83	86¾	87⅞	89½	Sale	87⅝ Jan 6	90½ Jan 24	78¼ Aug 11	90½ Jun 21
3,200	79,400	Bullard Co	*	17⅛	17½	13	Sale	14	14½	12¾ Jan 3	14¾ Jan 20	12⅝ Dec 29	21⅞ May 15
4,100	78,100	Bulova Watch	5	34¼	35½	33⅞	Sale	35¼	Sale	33½ Jan 4	36 Jan 11	29¼ Feb 14	43¾ Jun 1
36,600	710,500	Burlington Mills Corp com	1	20⅝	Sale	18½	Sale	18½	Sale	17⅝ Jan 4	18¾ Jan 7	16½ Dec 17	24¾ Jun 3
990	6,590	4% preferred	100	82½	84	86½	88	88¼	89½	88 Jan 5	90 Jan 21	81 Mar 31	97 Jun 18
900	18,900	3½% conv 2nd pfd	100	87½	Sale	74½	76½	77	78½	76 Jan 7	77⅞ Jan 25	72⅝ Dec 21	100 Jun 3
----	1,040	3½% preferred	100	83	88	75	80	75¼	80	-- ------	-- ------	77 Apr 13	88 Jan 6
36,000	551,400	Burroughs Adding Machine	*	14⅞	Sale	15⅜	Sale	14½	Sale	x14½ Jan 27	16⅜ Jan 7	12½ Feb 13	17¾ Jun 3
8,500	141,100	Bush Terminal Co	1	10	Sale	8¼	Sale	8⅛	Sale	8 Jan 17	8¾ Jan 26	7⅛ Nov 10	10½ July 1
		Bush Terminal Bldgs—											
410	10,490	7% preferred	100	83	85	110	Sale	113	114	110 Jan 3	113⅞ Jan 8	79 Mar 16	114 Dec 24
17,500	187,800	Butler Brothers common	15	12½	Sale	8½	Sale	8⅝	Sale	8⅜ Jan 3	9⅝ Jan 7	8¼ Dec 10	15¼ Jun 2
280	8,790	4½% preferred	100	81	Sale	75	77	78⅞	81	75 Jan 4	80 Jan 22	73 Dec 28	89 Jan 9
4,300	79,200	Butte Copper & Zinc	5	3¼	Sale	3⅛	Sale	3⅛	Sale	3⅛ Jan 3	3⅝ Jan 8	2⅞ Mar 17	4¼ May 18
11,500	141,900	Byers (A M) Co common	*	19	Sale	20¾	Sale	23⅝	Sale	20½ Jan 3	24⅞ Jan 27	16 Mar 17	27⅞ July 14
420	4,790	7% partic preferred	100	100½	102½	102½	Sale	102⅝	104	101 Jan 13	104 Jan 25	98½ Jan 15	105 July 9
3,400	70,100	Byron Jackson Co	*	28	Sale	24½	25¾	24½	25⅜	24½ Jan 5	26½ Jan 24	23⅝ Feb 11	35⅛ Jun 16
6,500	103,600	California Packing com	*	33¾	Sale	34	35	35⅜	Sale	33½ Jan 5	36⅜ Jan 26	27⅞ Mar 17	40½ Jun 15
160	2,340	5% preferred	50	52	54	54	54¾	52½	54	54 Jan 6	56⅜ Jan 22	52 Jan 5	54½ Sep 15
13,100	341,000	Callahan Zinc-Lead	1	2⅛	Sale	1⅝	Sale	1⅝	Sale	1⅝ Jan 3	1⅞ Jan 7	1½ Dec 22	3 May 17
16,700	361,900	Calumet & Hecla Cons Cop	5	7⅜	Sale	5¼	Sale	5⅛	Sale	4⅞ Jan 3	5⅜ Jan 6	5 Dec 21	8¼ May 21
		Campbell Wyant & Cannon											
2,600	59,500	Foundry Co	*	31	31½	21¼	Sale	21½	22½	21¼ Jan 3	22¾ Jan 10	21⅛ Dec 29	31¼ May 7
		Canada Dry Ginger Ale—											
34,200	471,500	Common	1.66⅔	14⅛	14¾	9⅞	Sale	11½	Sale	9⅝ Jan 3	11⅞ Jan 27	9 Nov 29	15⅝ May 21
450	13,640	$4.25 conv preferred	*	115⅜	Sale	102½	105	105	107	104½ Jan 5	108¼ Jan 28	101⅞ Nov 4	119 Jun 2
140	3,150	Canada Southern Ry Co	100	39¼	40	37½	Sale	37½	39	37½ Jan 3	39¾ Jan 18	37½ Dec 29	44 May 14
900	9,800	Canadian Brewers Ltd	*	18½	19⅜	16½	16¾	17⅛	17¾	16¼ Jan 8	17¾ Jan 24	14½ Mar 16	x19¼ May 26
104,100	2,604,700	Canadian Pacific Ry	25	11⅞	Sale	13⅜	Sale	13¼	Sale	13⅛ Jan 3	14⅜ Jan 7	10 Mar 4	19⅛ May 14
2,000	32,500	Cannon Mills Co	*	44¼	Sale	40½	Sale	44	Sale	40¼ Jan 5	45 Jan 24	38 Mar 1	47¾ Dec 7
2,300	31,400	Capital Admin Co class A	1	12¾	Sale	13¾	Sale	13¼	14½	13½ Jan 28	15 Jan 17	11 Feb 13	18 May 15
----	4,660	$3 preferred class A	10	54½	56	53	55	53	55	-- ------	-- ------	48½ Apr 21	56 Aug 26
22,200	213,500	Capital Airlines Inc	1	5⅝	Sale	5¾	Sale	6	Sale	5⅜ Jan 3	6⅝ Jan 7	3⅞ Sep 20	8⅜ May 22
840	5,350	Caro Clinch & Ohio Ry	100	109	111	103½	Sale	105	Sale	102 Jan 10	105 Jan 31	100½ Feb 18	110¾ Nov 5
41,600	139,700	Carolina Power & Lt Co	*	27⅜	Sale	27¼	Sale	27	Sale	26⅜ Jan 17	27⅜ Jan 24	26¼ Dec 10	32 July 26
2,200	24,800	Carpenter Steel Co	5	39½	41	30⅞	32	34¼	35	32 Jan 5	35¼ Jan 29	30 Dec 17	41¾ Jan 12
12,100	222,300	Carrier Corp common	10	16¾	Sale	13⅜	Sale	13⅝	Sale	12⅝ Jan 4	13⅝ Jan 7	12⅛ Dec 10	19¾ May 21
700	28,100	Conv preferred 4% ser	50	42	Sale	31¾	33	31	33	32 Jan 14	32⅜ Jan 5	30 Nov 30	43¼ Jan 8
3,800	84,200	Carriers & General Corp	1	7	Sale	6⅝	Sale	7	Sale	6⅝ Jan 3	7⅝ Jan 17	6¼ Mar 1	9 May 20
15,800	273,900	Case (J I) Co common	25	46¼	Sale	35	Sale	36¾	Sale	34½ Jan 4	37½ Jan 7	35⅛ Dec 10	52½ Jun 2
610	5,850	7% preferred	100	135	Sale	138	Sale	136½	138½	131 Jan 11	138 Jan 4	130 Feb 5	147½ July 15
14,200	194,000	Caterpillar Tractor	*	58¼	Sale	53¾	Sale	53½	Sale	52⅝ Jan 21	55¾ Jan 7	x50 Nov 10	68½ May 18
52,500	1,008,900	Celanese Corp of Am com	*	27¾	Sale	30⅞	Sale	28¼	Sale	28 Jan 31	32¼ Jan 7	22 Feb 13	39½ Jun 9
600	17,500	$4.75 1st preferred	*	98	Sale	100½	Sale	103⅝	103⅞	100½ Jan 3	104 Jan 20	97 Feb 10	105 July 2
580	8,210	7% 2d preferred	100	137	Sale	130¼	132	128⅞	129½	128 Jan 10	131½ Jan 6	123 Feb 11	140 May 27
16,700	290,900	Celotex Corp common	*	26⅝	Sale	25½	Sale	24	Sale	23⅞ Jan 31	26¾ Jan 7	22¾ Feb 28	34⅜ Jun 25
1,700	18,910	5% preferred	20	19¾	20	17¾	18	18	Sale	17¾ Jan 18	18¾ Jan 11	17⅝ Dec 28	20⅛ Jan 5
8,700	142,200	Central Aguirre Sugar Co	5	18⅛	Sale	16¼	Sale	16¾	Sale	16¼ Jan 3	17 Jan 21	16 Dec 31	18⅞ Feb 7
25,500	258,700	Central Foundry Co	1	8⅜	Sale	10⅛	Sale	10½	Sale	9½ Jan 3	11¼ Jan 24	6¾ Feb 28	11¼ Sep 1
		Central of Georgia Ry—											
1,100	48,400	Common vtc	*	--	--	5¼	5¾	5¼	Sale	5¼ Jan 4	6 Jan 7	5¼ Dec 17	12⅜ Jun 20
1,900	59,100	5% pfd series B vtc	100	--	--	22	23	21¼	21¾	21¾ Jan 29	24¼ Jan 8	22⅛ Dec 20	38⅜ July 6
3,800	156,300	Central Hud Gas & Elec	*	8	Sale	7½	Sale	7⅛	7¼	7⅛ Jan 13	7½ Jan 3	6⅞ Dec 29	8⅜ Mar 3
130	5,260	Central Ill Lt 4½% pfd	100	102½	Sale	104⅝	Sale	106½	108	104½ Jan 3	108 Jan 27	100½ Nov 8	108 Jun 8
		Central New York Power—											
1,100	7,800	3.40% preferred	100	77	79	81¾	Sale	83⅝	Sale	81½ Jan 3	84 Jan 19	74 Oct 8	83 May 27
10,800	394,200	‡Central RR of N J	100	7⅝	Sale	32¾	Sale	31¾	Sale	31¾ Jan 14	35¾ Jan 20	7½ Jan 6	39⅞ Nov 1
20,300	----	Cent & South West Corp	5	--	--	--	--	11⅜	Sale	11⅛ Jan 26	11⅜ Jan 26	-- ------	-- ------
3,900	91,200	Central Violeta Sugar	9.50	12¼	Sale	10¼	Sale	10½	Sale	10¼ Jan 3	11⅜ Jan 21	10⅛ Dec 27	15 May 21
900	17,200	Century Ribbon Mills	*	9¾	10½	7½	8	7½	8¼	7½ Jan 5	8 Jan 14	7⅝ Dec 8	11 Jun 29
12,100	207,800	Cerro de Pasco Copper	5	26⅛	27	19	Sale	19¾	20⅛	18⅞ Jan 3	21¼ Jan 11	18⅝ Dec 28	28⅛ Apr 1
42,900	526,200	Certain-teed Products	1	16¾	Sale	12¾	Sale	12⅛	Sale	11¾ Jan 28	13½ Jan 6	12⅛ Nov 30	20 May 24
2,500	32,000	Chain Belt Co	*	26	27½	25¼	26	25¼	Sale	25 Jan 27	27 Jan 18	24½ Feb 28	33 Jan 14
7,600	140,500	Champion Paper & Fibre	*	21½	22½	22½	Sale	23	Sale	22¼ Jan 3	24¼ Jan 7	17⅝ Feb 16	26⅞ Jun 11
310	3,940	$4.50 preferred	*	99	101	92½	Sale	93	Sale	92½ Jan 3	94½ Jan 14	90 Feb 16	100¾ Jan 6
4,400	88,800	Checker Cab Mfg	1.25	14¼	Sale	7⅝	8¼	7⅜	7⅞	7½ Jan 18	8⅞ Jan 7	7⅝ Dec 28	15¼ Jun 8
1,000	22,500	Chesapeake Corp of Va	5	28	29½	26⅝	27½	27	27¾	27½ Jan 5	28¼ Jan 7	25¼ Mar 16	30 May 8
47,200	1,082,900	Chesapeake & Ohio com	25	43⅞	Sale	31¾	Sale	32⅝	Sale	31⅛ Jan 3	34¾ Jan 7	31⅛ Dec 31	45¼ Jan 9
2,300	31,300	3½% conv preferred	100	84¾	Sale	77	79	84	Sale	79 Jan 7	84 Jan 21	76½ Dec 28	90 Jan 29
5,000	194,300	Chicago & Eastern Ill RR	*	4¾	Sale	4¾	Sale	4½	Sale	4½ Jan 3	5½ Jan 21	4 Feb 11	9 July 13
7,500	267,700	Class A	40	8½	Sale	10⅛	Sale	10	10½	10 Jan 3	11⅜ Jan 21	7⅞ Feb 11	17⅛ July 14
44,800	1,001,300	Chicago Corp (The)	1	12⅛	Sale	10⅝	Sale	10⅛	Sale	9⅞ Jan 26	11¼ Jan 7	9 Nov 30	14⅝ May 21
3,200	140,100	Chicago Great Western	50	6¼	Sale	9	Sale	9⅛	Sale	8⅞ Jan 3	10⅛ Jan 11	6 Jan 24	12⅜ July 13
6,700	346,500	5% preferred	50	12	Sale	17	17½	16¼	17	16¼ Jan 17	18¼ Jan 7	12 Jan 2	22⅝ July 14
3,400	289,000	Chic Ind & Louisv class A	25	7½	Sale	8⅞	Sale	8½	9	8⅝ Jan 28	10 Jan 8	7½ Jan 2	15⅝ July 13
5,200	214,200	Class B	*	4½	Sale	4½	Sale	4¼	Sale	4¼ Jan 31	5½ Jan 7	4¼ Mar 16	9⅜ Jun 30
		Chic Milw St Paul & Pac											
46,300	1,053,900	RR Co vtc for com	*	8⅝	Sale	7½	Sale	6⅞	Sale	6¾ Jan 31	8⅝ Jan 7	7⅜ Mar 16	13¼ July 13
27,000	537,200	Vtc for series A pfd	100	32¾	Sale	31⅞	Sale	30⅝	Sale	30¼ Jan 3	33¾ Jan 7	30 Apr 15	41½ July 13
30,800	530,500	Chic & North Western RR	*	16¼	Sale	14⅛	Sale	12⅞	Sale	12¼ Jan 28	15 Jan 7	13¾ Dec 20	23⅜ July 15
13,600	203,600	5% preferred series A	100	35½	Sale	35½	Sale	33⅝	Sale	33½ Jan 29	36¼ Jan 8	33⅞ Dec 28	49⅝ July 15
5,500	229,200	Chicago Pneumatic Tool	*	32¾	Sale	27	Sale	27¼	Sale	26⅝ Jan 28	29¼ Jan 7	26 Dec 28	40 May 21
1,300	11,000	$3 conv preferred	*	53½	55	51	Sale	49¾	50	49¾ Jan 20	51 Jan 3	49¾ Mar 20	57 Jun 2
18,000	865,900	Chic Rock Isl & Pac RR	*			33⅛	Sale	33½	Sale	32 Jan 3	34⅞ Jan 21	25½ Feb 13	42½ Sep 7
18,000	255,900	Conv pfd series A	100	--	--	64½	65	71½	Sale	64½ Jan 4	74 Jan 20	45⅝ Jan 22	72½ Oct 22
400	15,400	Chicago Yellow Cab	*	11	11¼	12¼	Sale	12½	13¼	12¼ Jan 3	12¾ Jan 19	10 July 22	15¼ Oct 20
1,100	35,000	Chickasha Cotton Oil	10	17	17½	16	Sale	16	Sale	16 Jan 3	16½ Jan 19	14⅛ Feb 11	19¾ May 27
47,400	223,600	Childs Co common	1	4¼	Sale	4	Sale	4½	Sale	4 Jan 3	5⅛ Jan 7	2¾ Nov 3	4⅝ Apr 2
720	15,270	5½% preferred	100	--	--	52¼	53	58	Sale	53 Jan 4	60 Jan 7	44½ Oct 1	63¼ May 3
60	2,640	Chile Copper	25	34	36	34½	36	33	35	34 Jan 27	36 Jan 8	31 Feb 18	42 Jun 24
125,500	1,379,000	Chrysler Corp	2.50	63⅞	Sale	52⅛	Sale	55	Sale	51 Jan 3	58 Jan 7	50⅝ Nov 30	65¾ Jun 10
26,100	278,400	Cinc G & El Co (The)	8.50	25¾	Sale	29	Sale	29	Sale	27¼ Jan 11	29½ Jan 24	23⅛ Feb 4	29¾ Jun 17
1,410	6,430	Preferred 4% series	100	91	96	98	Sale	101¼	101½	97½ Jan 4	102¾ Jan 18	90 Nov 9	101¼ May 26
3,800	77,300	Cincinnati Milling Mch Co	10	22½	Sale	20¼	21	20¾	21¼	20¼ Jan 4	22 Jan 7	19½ Nov 18	27 May 17
16,400	360,600	C I T Financial Corp	*	39	Sale	43	Sale	44⅞	Sale	42½ Jan 3	45 Jan 31	36½ Jan 26	48½ July 8
4,500	69,300	City Ice & Fuel	*	31⅛	32	25	Sale	29	Sale	25 Jan 3	29½ Jan 27	24⅜ Dec 29	33 Jun 3
4,500	59,000	City Investing Co com	5	10	Sale	7½	8	7	Sale	6⅞ Jan 27	7⅞ Jan 12	7¼ Dec 28	10 Jan 2
----	7,100	5½% preferred	100	78	79½	78	83	80	85	-- ------	-- ------	75½ Dec 21	84½ Apr 20
2,700	106,000	City Stores	5	15	15½	x18¼	Sale	17⅝	18	16⅞ Jan 28	18⅝ Jan 7	15⅛ Jan 6	21 May 24
2,700	53,700	Clark Equipment	20	31¾	32½	28⅛	29½	28½	29	28½ Jan 17	30½ Jan 8	27¾ Mar 18	38¼ Aug 5
----	10	CCC & St Louis Ry Co	100	165	195	160	185	155	185	-- ------	-- ------	176 July 12	176 July 12
10	510	5% non-cum preferred	100	80	90	82	85	82	85	82 Jan 20	82 Jan 20	80 Jan 29	88 Jun 4
20,400	294,200	Cleve Elec Illum com	*	37	Sale	42½	Sale	40¾	Sale	x39 Jan 18	42½ Jan 3	34½ Feb 10	43 Dec 31
920	9,650	$4.50 preferred	*	106⅜	107	110	Sale	111	112½	109½ Jan 3	112 Jan 27	105½ Jan 6	111½ Jun 7
3,900	82,700	Cleve Graph Bronze com	1	30¼	Sale	24⅛	Sale	23¾	24¾	23½ Jan 5	25⅜ Jan 26	22⅜ Nov 30	34½ Apr 9
10	1,780	5% preferred	100	107	108¼	105¼	107	106	108	105 Jan 11	105 Jan 11	105 Oct 15	108½ Jun 25
50	2,610	Cleve&Pitts RR Co 7% gtd	50	72	Sale	70½	72	71½	73	70½ Jan 13	72 Jan 27	69⅛ Nov 9	78½ May 20
70	1,090	Special gtd 4% stock	50	41½	45	39	40½	42	44½	39¼ Jan 13	43 Jan 26	39 Dec 27	47½ May 19
19,300	394,900	Climax Molybdenum Co	*	15¼	Sale	13	Sale	14	Sale	12⅝ Jan 3	15¼ Jan 19	12⅝ Dec 28	18⅝ Mar 22
7,600	88,100	Clinton Industries Inc	1	35¼	35¾	25½	Sale	29¼	Sale	25½ Jan 3	30¾ Jan 20	23⅜ Nov 9	35¼ Jan 5
9,700	144,600	Clopay Corp	1		--	4⅞	Sale	5¼	Sale	4¾ Jan 4	5⅝ Jan 12	4½ Dec 28	10⅝ Jan 5
9,700	180,400	Cluett Peabody & Co com	*	35½	Sale	27⅝	Sale	29¾	Sale	27⅛ Jan 3	30½ Jan 26	27⅛ Dec 20	36⅞ May 17
190	2,070	7% preferred	100	139	142	138½	140	138½	140	138½ Jan 8	140 Jan 12	137 Feb 10	147 July 13
1,300	48,200	4% 2nd preferred	100	89¾	Sale	78½	Sale	82	84	78 Jan 3	82½ Jan 28	75¾ Dec 20	92½ May 20
2,900	41,900	Coca-Cola Co (The)	*	183	Sale	134	Sale	140	Sale	133 Jan 3	152 Jan 12	134¼ Dec 31	183 Jan 2
1,740	11,600	Class A	*	62	62½	60½	61½	61¼	61½	60½ Jan 6	61½ Jan 17	60¼ Dec 2	63¾ Jun 8
50	50	Coca-Cola Internation Corp	*	1350	--	1045	1075	1100	--	1075 Jan 5	1075 Jan 5	1332 July 1	1332 July 1

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
				PRICES IN JANUARY								RANGE FOR YEAR 1948	
19,800	235,400	Colgate-Palmolive-Peet Co	*	44¾	Sale	31¾	Sale	30⅞	Sale	30⅞ Jan 31	34⅜ Jan 7	31 Dec 28	45¾ Jan 2
400	8,110	$3.50 preferred	*	88¼	90	89	91	92	Sale	89 Jan 8	92⅛ Jan 29	x87¼ Sep 10	96 Apr 20
11,700	117,200	Collins & Aikman	*	24½	Sale	17½	Sale	15⅛	Sale	14⅞ Jan 27	17¾ Jan 7	15 Nov 5	25⅞ May 18
6,600	197,700	Colonial Mills Inc	20	19¼	Sale	18¼	Sale	19	19¾	18¼ Jan 3	19⅝ Jan 24	16 Feb 11	26¾ May 21
54,000	820,500	Colorado Fuel & Iron Corp	*	15½	Sale	16¾	Sale	17¾	Sale	15⅞ Jan 4	19 Jan 24	12¾ Feb 11	22⅜ Oct 23
10,000	131,900	5% conv preferred	20	17½	Sale	18⅛	Sale	18⅜	18⅝	17½ Jan 3	19⅝ Jan 24	16 Feb 11	22¾ Oct 22
920	39,160	Colorado & Southern	100	12	Sale	9¾	Sale	10⅝	Sale	9¾ Jan 3	12 Jan 7	9⅛ Dec 20	18¾ Jun 25
940	31,090	4% non-cum 1st pfd	100	13¾	Sale	11¼	Sale	12¼	Sale	11¼ Jan 3	13½ Jan 8	11 Nov 24	18¾ July 15
950	14,230	4% non-cum 2nd pfd	100	13½	Sale	9½	Sale	10¾	Sale	9½ Jan 3	11¾ Jan 10	9⅛ Dec 1	17½ July 14
12,700	150,400	Columbia Broadcasting System Inc class A	2.50	24	Sale	22¾	Sale	22¼	Sale	22 Jan 27	24⅜ Jan 10	20¼ Dec 1	32⅛ May 15
4,200	63,400	Class B	2.50	24¼	Sale	22½	Sale	21¾	Sale	21¾ Jan 31	23⅞ Jan 10	20 Nov 30	31⅝ May 12
72,700	1,747,300	Columbia Gas System	*	11⅞	Sale	10¾	Sale	11	Sale	10½ Jan 4	11¼ Jan 7	10¼ Feb 13	14⅞ Jun 24
8,800	127,300	Columbia Pictures com	*	11¾	Sale	8⅜	Sale	8⅝	Sale	8⅛ Jan 3	9½ Jan 21	7⅝ Sep 28	13¼ May 21
400	7,500	$4.25 preferred ww	*	66	Sale	49	50⅝	50	52	49¾ Jan 17	51 Jan 27	49 Dec 30	78½ Jun 15
8,700	108,600	Columbian Carbon Co	*	34⅞	Sale	30	Sale	31¼	Sale	29¾ Jan 3	32¼ Jan 13	28⅝ Dec 28	37¼ Apr 16
7,100	87,700	Columbus & So Ohio Elec	10	37	Sale	36	Sale	40	Sale	35⅞ Jan 3	40 Jan 31	35½ Feb 5	43¾ Jun 4
10,600	186,400	Combustion Engineering—Superheater, Inc	*	19¼	Sale	24	Sale	23¼	Sale	22¾ Jan 6	24⅝ Jan 24	18½ Feb 11	28¼ Jun 9
10,600	224,900	Commercial Credit com	10	40½	Sale	48	Sale	49¼	Sale	47½ Jan 17	49½ Jan 7	36⅜ Jan 23	53⅜ July 15
1,190	33,530	3.60% preferred	100	90	Sale	94½	95½	100½	Sale	95 Jan 12	100½ Jan 31	90 Jan 2	104 July 7
33,200	441,100	Commercial Solvents	*	22⅝	Sale	16⅝	Sale	17¼	Sale	16½ Jan 3	17⅞ Jan 7	x16 Nov 30	29⅜ May 26
329,000	4,898,600	Commonwealth & Southern	*	2⅝	Sale	3⅛	Sale	3⅜	Sale	3 Jan 3	3½ Jan 22	2¼ Feb 10	3¾ Oct 19
7,000	98,200	$6 preferred	*	96¾	Sale	90	Sale	97½	Sale	89½ Jan 3	98¼ Jan 25	90 Dec 14	106 Apr 27
51,800	663,800	Commonwealth Edison Co	25	26⅞	Sale	25⅜	Sale	26	Sale	25⅛ Jan 3	27¼ Jan 7	25 Nov 30	29⅜ May 14
2,700	83,800	Conde Nast Publication	*	11	Sale	8	8½	8⅝	Sale	8 Jan 4	9¼ Jan 8	8⅛ Dec 29	11⅞ May 20
4,200	97,300	Congoleum-Nairn Inc	*	31⅛	31⅞	28	28¾	28¾	Sale	28¼ Jan 11	29¼ Jan 25	27½ Dec 28	36⅜ July 12
800	20,700	Consolidated Cigar Corp	*	30	30¾	25¼	25⅜	26⅛	26⅞	25¾ Jan 7	26⅛ Jan 25	x24½ Dec 9	32 May 21
15,000	327,000	Consolidated Coppermines	5	5¼	Sale	4	Sale	4⅛	Sale	4 Jan 3	4⅜ Jan 21	4 Sep 8	6½ May 21
74,200	934,000	Consol Edison Co of NY Inc	*	21½	Sale	21⅞	Sale	22⅞	Sale	21⅞ Jan 3	23 Jan 8	21 Mar 5	25⅛ July 12
4,700	86,400	$5 preferred	*	x104⅛	Sale	107¼	Sale	107	Sale	x106⅝ Jan 5	107½ Jan 4	103⅜ Feb 10	108¼ Dec 31
6,300	135,200	Consolidated Grocers	1.33⅓	16⅞	Sale	13	Sale	12⅝	13	12⅝ Jan 3	14¼ Jan 8	11⅞ Mar 16	x18⅛ Jun 11
500	36,400	Consol Laundries Corp	5	11	Sale	9	9¼	8¾	9¼	8¾ Jan 14	9 Jan 5	8½ Dec 8	12¼ Jun 21
12,900	222,700	Consolidated Nat Gas	15	50½	Sale	42⅞	Sale	44¼	Sale	41½ Jan 5	46 Jan 22	37½ Dec 28	51 Jan 2
7,800	219,900	Consol RR of Cuba 6% pfd	100	23⅞	24⅜	18¾	Sale	18¼	Sale	18¼ Jan 28	21⅛ Jan 7	19 Dec 28	29¼ Sep 1
2,200	70,400	Consol Retail Stores Inc	1	13⅜	Sale	10¾	Sale	11½	11¾	10½ Jan 3	12 Jan 26	10½ Dec 30	15¼ May 12
11,300	157,600	Consol Textile Co Inc	10c	--	--	8½	Sale	8⅛	8¼	8 Jan 10	9⅜ Jan 7	8⅜ Dec 31	15¾ July 6
74,800	1,456,200	Cons Vultee Aircraft	1	13¼	Sale	9	Sale	9¼	Sale	8¾ Jan 3	10⅝ Jan 12	7⅞ Nov 10	16⅜ Mar 20
9,300	80,300	Consumers Power Co com	*	33	Sale	31	Sale	33	Sale	30½ Jan 3	33¼ Jan 27	29⅛ Dec 23	35⅝ Jun 17
3,550	36,780	$4.50 preferred	*	100¾	Sale	105⅛	Sale	106¾	Sale	105⅛ Jan 3	107¼ Jan 26	98½ July 26	106½ May 25
1,860	10,070	$4.52 preferred	*	--	--	107¼	Sale	107¼	107½	106½ Jan 3	108 Jan 13	100 Sep 27	106¾ Dec 28
8,100	164,400	Container Corp of America	20	42½	43¼	33⅞	Sale	36	Sale	33¾ Jan 3	37½ Jan 22	33⅛ Dec 1	42½ Jan 5
390	2,730	4% preferred	100	93	96	94½	95½	97	Sale	95 Jan 7	97 Jan 13	90 Oct 18	99½ May 25
12,200	203,400	Continental Baking Co	*	12⅜	Sale	13⅛	Sale	14⅛	Sale	13⅛ Jan 3	15⅛ Jan 21	10¾ Mar 17	17⅜ July 13
950	8,840	$5.50 preferred	*	89	94	85⅛	Sale	87	Sale	85 Jan 5	90 Jan 18	84⅛ Mar 23	92½ Sep 3
29,500	431,400	Continental Can common	20	31¾	Sale	32	Sale	33½	Sale	31¼ Jan 3	35⅜ Jan 24	29⅛ Nov 30	40 May 15
600	8,500	$3.75 preferred	*	96¼	98	96¼	97½	97¾	98½	97¼ Jan 11	98 Jan 22	92 Oct 7	99 July 13
5,300	82,300	Continental Diamond Fibre	5	11⅝	Sale	8½	Sale	8½	Sale	8½ Jan 3	9⅛ Jan 7	8½ Nov 10	13⅛ May 21
8,200	131,700	Continental Insurance	10	55	Sale	62½	Sale	61	Sale	60 Jan 6	63½ Jan 19	48½ Mar 17	64¼ Oct 26
42,300	1,626,200	Continental Motors Corp	1	7¾	Sale	7⅝	Sale	7	Sale	7 Jan 28	8⅜ Jan 7	6 Feb 27	10⅛ Jun 24
43,400	566,600	Continental Oil of Del	5	54¼	Sale	55	Sale	53½	Sale	51½ Jan 26	56¾ Jan 18	46¾ Feb 11	69¾ Jun 18
3,500	102,500	Continental Steel Corp	14	16⅛	Sale	15¾	Sale	14⅜	14¾	14½ Jan 28	15¾ Jan 3	14 Mar 16	19⅞ Apr 16
11,400	131,100	Cooper-Bessemer com	5	24½	Sale	27	Sale	27	Sale	26 Jan 3	29¾ Jan 24	19½ Mar 9	33 Jun 14
450	6,990	$3 prior preferred	*	51⅛	52⅛	54½	Sale	54½	Sale	54 Jan 5	55¼ Jan 10	x49¾ Mar 17	55 July 12
11,900	306,100	Copperweld Steel com	*	14½	Sale	18	Sale	17¼	Sale	17⅛ Jan 19	19¼ Jan 6	13 Feb 11	21⅛ Oct 22
360	5,360	Conv pfd 5% series	50	44½	46	49½	51	51	Sale	49½ Jan 4	51 Jan 8	42½ Mar 24	50¾ Nov 24
5,200	124,700	Cornell-Dubilier Elec Corp	1	13¼	Sale	10¼	Sale	9¾	10⅜	10 Jan 3	11¼ Jan 7	9¼ Nov 10	15½ Jun 15
1,770	26,510	Corn Exch Bank Trust Co	20	54¼	Sale	53	Sale	52¼	53	51 Jan 4	54¾ Jan 12	50 Feb 13	57¼ July 14
12,500	172,000	Corning Glass Works com	5	19½	Sale	21	Sale	21¼	21½	20½ Jan 4	22 Jan 20	18 Nov 10	23¾ Oct 15
450	3,200	3½% preferred	100	91	93	93	94½	99	100	94 Jan 10	99⅞ Jan 25	88 Nov 3	97¾ July 1
340	2,810	3½% pfd ser of 1947	100	91	93½	92½	Sale	98	99½	[illegible]½ Jan 3	98½ Jan 21	86 Oct 28	98 July 21
28,000	238,300	Corn Products Refining	25	64	Sale	58	Sale	59⅞	Sale	[illegible] Jan 6	61¾ Jan 24	56¾ Dec 1	66¾ Mar 24
430	10,000	7% preferred	100	170	Sale	171	172½	176½	Sale	171½ Jan 6	176½ Jan 31	164½ Oct 18	177 Mar 19
5,300	163,500	Coty Inc	1	5¼	Sale	3⅝	Sale	3¾	3⅞	3½ Jan 7	3⅞ Jan 26	3¼ Dec 1	5¼ Jan 2
4,200	161,400	Coty International Corp	1	2⅞	Sale	2	Sale	2	Sale	2 Jan 3	2¼ Jan 8	1⅞ Dec 16	3⅜ Feb 2
20,100	286,100	Crane Co common	25	34¼	Sale	31⅛	Sale	31	Sale	29½ Jan 4	32½ Jan 7	29 Feb 13	39¾ Jun 14
200	8,000	3¾% preferred	100	96¾	98½	96¾	98½	97⅝	100	99 Jan 14	99 Jan 14	92¼ Sep 10	98½ Jun 2
3,700	101,600	Creameries of America	1	12⅜	Sale	8¾	Sale	9⅛	9½	8¾ Jan 3	9¾ Jan 19	8¾ Dec 28	13 Jan 15
2,500	41,800	Cream of Wheat Corp	2	22½	Sale	22⅝	23	24	Sale	23¼ Jan 5	25⅛ Jan 12	x21 Mar 18	24⅞ Dec 13
15,800	202,900	Crown Cork & Seal com	2.50	44	44⅜	18½	Sale	16⅞	Sale	16⅝ Jan 29	19½ Jan 7	17¼ Nov 10	26⅛ May 27
1,500	23,600	$2 preferred	*	42	Sale	37	Sale	39¾	40¾	36⅞ Jan 3	41½ Jan 24	36½ Dec 23	46½ Mar 6
15,900	245,000	Crown Zellerbach Corp	5	33⅝	Sale	25	Sale	25	Sale	24⅝ Jan 3	27⅛ Jan 8	23½ Dec 28	34⅝ Jun 1
2,100	13,260	$4.20 preferred	*	98⅛	Sale	95	96½	96¼	97½	94½ Jan 3	97½ Jan 25	91½ Feb 24	103¼ July 14
50	17,440	$4 2nd preferred	*	125½	Sale	96	100	95	100	96 Jan 4	96 Jan 4	95 Dec 9	129 Jun 1
12,000	219,700	Crucible Steel of America	*	24½	Sale	20¾	Sale	22¼	23¾	20 Jan 3	24 Jan 7	20½ Dec 31	28¾ Jun 14
1,200	30,800	5% conv preferred	100	67¼	68	65½	66½	69	72	66 Jan 6	72½ Jan 24	65½ Dec 1	78¼ Jun 2
2,040	21,475	Cuba RR—6% non-cum pfd	100	31	32⅞	27	28½	30	Sale	28½ Jan 17	30½ Jan 10	25 Dec 3	34 Jan 17
11,300	203,300	Cuban American Sugar	10	14¾	Sale	14½	Sale	15¼	Sale	14⅛ Jan 19	15⅝ Jan 27	12⅜ Feb 11	17⅛ Aug 9
----	100	7% preferred	100	160	180	160	178	160	178	-- ------	-- ------	155 Apr 21	177 Jun 4
11,500	218,500	Cudahy Packing Co com	10	13⅛	Sale	7⅝	Sale	8	Sale	7⅝ Jan 3	8¾ Jan 8	7⅝ Dec 28	13¾ May 21
400	5,600	4½% preferred	100	80	85	64	70	71½	72½	67½ Jan 17	73 Jan 27	67½ Dec 27	88 July 30
2,100	44,900	Cuneo Press Inc	5	16¼	16⅝	12⅛	12½	12⅝	Sale	12 Jan 4	13 Jan 7	11⅝ Dec 28	17¾ May 18
800	17,700	Cunningham Drug	2.50	23½	24⅞	18¾	18⅞	16¾	Sale	16¾ Jan 4	18 Jan 7	15⅝ Dec 1	24½ Jan 13
52,300	919,200	Curtis Publishing Co com	*	8⅞	Sale	7	Sale	6⅞	Sale	6¾ Jan 3	7⅝ Jan 7	7 Feb 11	13¼ July 15
260	5,250	$7 preferred	*	139	Sale	122	124	126½	Sale	122 Jan 14	129 Jan 19	122⅜ Feb 17	150 Aug 2
2,100	33,100	Prior preferred	*	57	59	47⅛	47⅞	49	Sale	47½ Jan 4	50 Jan 19	47½ Dec 30	61 May 14
198,200	3,214,500	Curtiss Wright Corp com	1	4⅝	Sale	7⅛	Sale	8⅞	Sale	7⅛ Jan 3	9⅛ Jan 31	4⅜ Feb 11	12½ July 21
9,800	255,000	Class A	1	19¼	Sale	22½	Sale	23	Sale	22⅛ Jan 3	24½ Jan 7	18¾ Feb 13	28¼ Sep 1
70	185	Cushman's Sons Inc 7% pf	100	131	137	132	140	132	140	136 Jan 20	137 Jan 21	133 Jan 27	137 July 2
5,100	99,600	Cutler-Hammer Inc	*	27½	28	25⅝	26	24	Sale	24 Jan 31	26¼ Jan 7	21¼ Mar 16	x31¾ May 26
24,400	170,100	Dana Corp common	1	23	Sale	23⅞	Sale	25¾	Sale	22¾ Jan 5	26⅛ Jan 28	19 Sep 28	30⅜ Jun 10
230	3,240	3¾% preferred ser A	100	91	94	88	Sale	91	92½	87 Jan 4	91 Jan 20	85 Oct 8	94½ Jun 24
500	16,600	Davega Stores Corp com	2.50	19¾	Sale	13½	14¼	13¾	14	13½ Jan 4	14 Jan 24	13¼ Dec 24	20¾ Jan 2
200	5,800	5% preferred	20	--	--	14½	15½	15½	Sale	15 Jan 13	15½ Jan 31	14⅝ Dec 13	17⅞ Jan 6
5,800	160,000	Davison Chem Corp (The)	1	22¼	22⅞	19⅛	Sale	18	Sale	18 Jan 31	20¼ Jan 7	18⅛ Feb 14	28¾ July 14
15,100	265,300	Dayton Power & Light	7	25	Sale	26¼	Sale	28½	Sale	26¼ Jan 3	29¼ Jan 25	24⅜ Feb 25	31¾ Aug 4
660	4,370	Preferred 3.75% ser A	100	84	Sale	92	93½	95	Sale	92 Jan 4	95½ Jan 21	82½ Nov 16	94 Jun 17
430	4,010	Preferred 3.75% ser B	100	84	85	91¼	92	95	Sale	92½ Jan 11	95½ Jan 20	84 Sep 27	94 Jun 10
5,300	124,900	Dayton Rubber Mfg Co	50c	15¼	Sale	10	Sale	9⅞	Sale	9¼ Jan 3	10¾ Jan 8	8⅝ Nov 30	15⅝ Jan 5
15,100	405,800	Decca Records Inc	50c	12	Sale	8¾	Sale	7⅞	Sale	7⅞ Jan 31	9⅝ Jan 7	8⅛ Sep 24	13¾ Jan 9
4,700	117,300	Deep Rock Oil Corp	1	40½	41½	27	Sale	28½	Sale	27 Jan 3	29 Jan 12	27 Dec 1	42 Jun 15
39,500	476,700	Deere & Co common	*	46	Sale	33¼	Sale	33¾	Sale	32 Jan 4	34⅜ Jan 24	31¼ Dec 22	46⅛ Jan 2
3,800	49,100	7% preferred	20	30¼	Sale	31½	Sale	33	33¾	31½ Jan 3	34 Jan 24	29¼ Feb 5	34⅝ May 24
5,200	125,900	Delaware & Hudson	100	39¾	Sale	38	38¾	40¼	Sale	38¼ Jan 4	40¾ Jan 21	38¼ Jan 20	50½ Jun 24
20,000	786,000	Del Lacka & Western	50	8½	Sale	8¾	Sale	8¾	Sale	8½ Jan 3	9⅜ Jan 7	7⅜ Feb 11	13¼ July 12
14,300	394,900	Denv & R G West RR Co Escrow ctfs for com	100	18½	Sale	26	Sale	25¾	Sale	24¼ Jan 4	27⅞ Jan 7	14¾ Feb 11	39¾ July 15
8,100	220,300	Escrow ctfs for pfd	100	37¾	Sale	50	Sale	49¾	Sale	47⅝ Jan 4	50¾ Jan 24	32¼ Mar 16	58 July 15
44,600	451,800	Detroit Edison Co	20	21¼	Sale	20⅛	Sale	21¾	Sale	20 Jan 3	21¾ Jan 26	20 Apr 9	21¾ May 17
50	390	Detroit Hillsdale & Southwestern RR	100	55½	65	58	61	58	61	57½ Jan 10	58 Jan 10	56 Dec 2	60½ Jan 9
11,500	129,800	Detroit-Michigan Stove Co	1	12½	Sale	9	Sale	8⅝	Sale	8½ Jan 31	9½ Jan 7	8½ Dec 13	13⅞ May 24
1,300	33,800	Detroit Steel Corp	1	25	25¾	23	23¾	23½	23⅞	23¼ Jan 17	24¼ Jan 22	22⅛ Mar 18	26¾ Oct 23
1,800	33,700	De Vilbiss Co	5	16⅛	16½	11¾	Sale	11¾	12¼	11⅝ Jan 22	12½ Jan 8	11 Dec 22	16⅝ Jan 10
5,700	89,900	Devoe & Raynolds	12.50	26	Sale	20	Sale	20½	21¾	19½ Jan 3	22 Jan 26	19¼ Dec 20	28½ Jun 2
6,300	54,500	Diamond Match com	*	41	Sale	38	39	39¾	Sale	38 Jan 4	40 Jan 7	35⅞ Mar 12	46 Jun 10
1,500	35,300	Partic 6% preferred	25	42⅞	Sale	40½	42	45⅜	Sale	42 Jan 6	45½ Jan 27	38 Feb 13	46½ July 29
7,500	82,400	Diamond T Motor Car Co	2	18	Sale	11¼	Sale	11¾	12	11 Jan 3	12 Jan 26	11 Dec 28	19¾ May 26
48,200	783,300	Distill Corp-Seagrams Ltd	2	16⅛	Sale	14⅞	Sale	14¼	Sale	13¾ Jan 27	15¾ Jan 6	13 Mar 17	19¾ May 21
3,900	52,100	Divco Corp	1	16½	18	14¾	Sale	14⅝	Sale	14½ Jan 26	17 Jan 8	13⅞ Dec 18	20½ Oct 19

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
4,000	48,200	Dixie Cup Co common	*	38	Sale	27¼	Sale	27	28⅜	27¼ Jan 3	30 Jan 18	25 Nov 13	41 Jun 2
650	11,310	Class A	*	51	53	50	Sale	49¾	50¾	48½ Jan 7	51 Jan 21	46⅞ Dec 9	56 Apr 21
7,300	73,600	Dr Pepper Co	*	22½	Sale	10⅜	Sale	11¾	Sale	10⅜ Jan 3	11¾ Jan 17	10 Dec 1	23 Jan 5
10,600	187,700	Doehler-Jarvis Corp	5	37½	Sale	31	Sale	30½	Sale	29¾ Jan 3	33 Jan 24	29 Feb 13	40 Jun 16
34,900	399,200	Dome Mines Ltd	*	16¾	Sale	12½	Sale	14¼	Sale	12½ Jan 3	15⅜ Jan 11	11⅛ Nov 22	19 Feb 24
6,400	217,500	Douglas Aircraft Co Inc	*	47½	Sale	49½	Sale	51½	Sale	49½ Jan 3	54 Jan 7	47 Nov 29	67⅞ Apr 15
27,200	451,300	Dow Chemical Co com	15	39¾	Sale	47½	Sale	49¼	Sale	47 Jan 3	50¼ Jan 21	32⅞ Feb 20	50½ Oct 22
1,900	26,300	$4 preferred series A	*	99½	Sale	102	103	104⅛	105	104 Jan 6	105 Jan 11	97 Feb 6	106½ Jun 15
8,200	76,900	2nd pfd $3.25 div	*	94	Sale	104	Sale	106¼	Sale	103 Jan 4	108¼ Jan 21	90 Feb 13	106⅝ Oct 22
49,500	507,500	Dresser Industries com	50c	21½	Sale	20⅜	Sale	21½	Sale	19⅛ Jan 3	22⅝ Jan 26	x18½ Nov 29	31⅛ Jun 21
700	7,300	3¾% conv preferred	100	83	Sale	84¾	Sale	85	87⅝	84¾ Jan 3	86½ Jan 21	83 Jan 2	98 July 16
1,300	24,900	Dunhill International	1	14¾	Sale	12	Sale	12⅜	13¾	12 Jan 3	13 Jan 13	12 Dec 21	20 May 15
3,600	70,300	Duplan Corp	*	15⅞	16¼	12⅞	Sale	12	Sale	12 Jan 31	13 Jan 5	12¼ Dec 11	18 May 20
34,100	297,500	DuPont de Nem & Co (E I)	20	187½	Sale	184	Sale	186¾	Sale	179 Jan 4	187¾ Jan 21	164 Mar 18	188⅞ July 9
2,700	36,300	Preferred $4.50 series	*	118½	Sale	120½	121	120¼	121	120⅜ Jan 11	121½ Jan 21	113⅞ Jan 28	124½ Jun 17
2,500	40,800	Preferred $3.50 series	*	96	Sale	97½	Sale	100½	100¾	97½ Jan 3	101 Jan 27	94 Feb 11	99⅞ Jun 3
350	6,400	Duquesne Lgt 5% 1st pf	100	113¼	Sale	113½	Sale	113⅞	114½	113½ Jan 3	115½ Jan 12	111½ Aug 24	116 Jun 22
1,300	24,500	D W G Cigar Corp	5	15⅜	Sale	10¾	Sale	11½	12	10¾ Jan 3	12¼ Jan 10	10½ Dec 27	15⅜ Jan 2
10,000	152,900	Eagle-Picher Co	10	22	Sale	18	Sale	18¾	Sale	18 Jan 3	19⅛ Jan 13	18 Dec 29	25⅝ May 27
68,500	626,800	Eastern Air Lines	1	18½	Sale	16¼	Sale	14⅞	Sale	14⅞ Jan 28	16⅝ Jan 7	13⅞ Oct 11	20⅝ May 18
2,200	10,700	Eastern Corp	10	—	—	13⅛	13½	13⅛	13¼	13 Jan 24	13¾ Jan 7	13 Dec 29	19½ Nov 1
5,700	171,100	Eastern Stainless Steel	5	19¼	Sale	12½	Sale	12¼	12⅞	12⅜ Jan 3	13⅞ Jan 7	12½ Dec 23	22¾ Jan 8
50,700	610,800	Eastman Kodak common	10	44⅜	Sale	43¾	Sale	43¾	Sale	43 Jan 3	45⅞ Jan 7	38⅛ Feb 10	46⅝ May 15
170	2,700	6% preferred	100	163	167	162	164⅞	170	172½	164 Jan 5	173 Jan 19	157 Sep 27	175 Jun 17
11,600	18,700	Eaton Mfg Co new	2	—	—	31⅛	Sale	31⅛	Sale	30 Jan 3	32⅞ Jan 7	30¼ Dec 28	33⅞ Dec 1
5,000	61,800	Edison Bros Stores com	1	19	Sale	14½	Sale	16	17	14⅜ Jan 4	18 Jan 10	14 Dec 28	19⅞ May 17
60	2,240	4¼% preferred	100	87	91	89	92	86	90	88 Jan 12	90 Jan 8	82 Mar 8	92½ Jun 1
6,900	151,000	Ekco Products Co com	2.50	16½	Sale	11	Sale	10¾	Sale	10⅝ Jan 31	11⅞ Jan 8	10½ Dec 28	16½ Jan 2
10	400	4½% preferred	100	105	106¾	93	97	96	100	98 Jan 20	98 Jan 20	92 Dec 15	106 Jan 12
4,400	82,400	Elastic Stop Nut Co	1	5	5⅜	6¾	Sale	6½	Sale	6¼ Jan 29	7¼ Jan 7	5⅛ Jan 5	8⅝ Jun 24
23,200	250,000	Electric Auto-Lite (The)	5	52	Sale	40⅛	Sale	40	Sale	39½ Jan 3	43 Jan 7	39¼ Nov 10	56 Jun 1
6,100	233,200	Electric Boat common	3	12¾	Sale	13⅝	Sale	14½	Sale	13½ Jan 3	15½ Jan 21	11 Feb 13	16½ Oct 21
1,100	18,300	Conv preferred	*	35	Sale	33¾	Sale	33½	34	33¾ Jan 3	34¾ Jan 7	32⅞ Feb 19	37¾ Jun 10
43,300	629,200	Elec & Musical Industries— American shares		2¼	Sale	1⅞	Sale	1⅞	Sale	1⅞ Jan 3	2⅛ Jan 12	1½ Nov 10	2⅝ May 24
97,800	1,083,900	Electric Power & Light	*	16½	Sale	21	Sale	22⅜	Sale	19⅞ Jan 3	24 Jan 20	13⅝ Feb 11	23⅞ July 7
3,300	52,900	$7 preferred	*	150	153	153	156½	154¼	157	154 Jan 29	160 Jan 14	139 Feb 10	166 Oct 21
1,600	28,100	$6 preferred	*	138	143	138	141	137¾	Sale	137¾ Jan 31	144¼ Jan 18	123⅛ Feb 11	147 Oct 26
2,700	55,800	Electric Storage Battery	*	55¾	Sale	49¾	Sale	49	49½	49 Jan 3	51 Jan 10	48½ Dec 29	56¾ Jan 9
3,400	52,300	Elgin National Watch Co	15	16¼	Sale	12¾	13	12½	Sale	12¼ Jan 29	13⅝ Jan 7	12½ Dec 30	17 Jan 6
6,400	78,100	Elliott Co common	10	—	—	20½	Sale	19	19¾	19¼ Jan 28	21⅜ Jan 7	19½ Nov 9	27⅞ Jun 14
1,400	14,400	5½% conv preferred	50	—	—	55½	58½	52	Sale	52 Jan 31	57 Jan 6	x55 Dec 8	74¾ Jun 14
400	1,600	5% preferred	50	—	—	42	44	44	45	42½ Jan 14	43½ Jan 20	41½ Dec 31	49 Oct 6
7,700	82,200	El Paso Natural Gas Co	3	58½	59½	66	Sale	72	73	66 Jan 3	76¼ Jan 24	55¼ Feb 13	76 Jun 3
6,700	171,900	Emerson Electric Mfg	4	15½	Sale	12⅞	Sale	12½	Sale	12½ Jan 14	13⅝ Jan 7	12½ Feb 11	20⅛ July 6
24,300	165,000	Emerson Radio & Phono	5	—	—	x15	Sale	14½	Sale	x14¼ Jan 3	15⅞ Jan 7	9⅜ Mar 18	16¼ Dec 30
2,400	51,600	Empire District Elec Co	10	12½	Sale	14¾	15¼	14¾	Sale	14⅝ Jan 6	15¼ Jan 25	12½ Jan 2	16⅞ Aug 27
1,600	46,000	Endicott Johnson com	25	33	33½	30¾	Sale	31⅝	Sale	30¾ Jan 3	32⅜ Jan 28	29¼ Dec 30	34 Jan 5
310	4,770	4% preferred	100	101	102	101	102	101	103	100½ Jan 24	104 Jan 13	97 Feb 27	104 Jun 10
6,600	566,900	Equitable Office Bldg	1	4⅜	Sale	4⅞	Sale	4¾	5	4⅝ Jan 18	5 Jan 7	4⅛ Jan 5	6½ Nov 4
51,600	1,119,600	Erie RR common	*	10	Sale	13¼	Sale	13½	Sale	12⅝ Jan 3	14⅜ Jan 21	9⅛ Feb 11	16½ July 12
3,000	46,200	5% pfd series A	100	53½	Sale	56½	Sale	59½	Sale	56½ Jan 3	61½ Jan 24	50½ Feb 11	65¾ July 15
10	450	Erie & Pitts RR Co	50	63	65	61	66	68	Sale	68 Jan 31	68 Jan 31	59 Sep 14	68½ Apr 14
7,200	133,300	Eureka Williams Corp	5	8⅞	Sale	4	4⅛	4¼	4⅜	4⅛ Jan 4	4¾ Jan 6	4 Dec 31	9 Jan 14
4,400	89,700	Evans Products Co	5	18½	19¼	9½	Sale	9¼	Sale	9⅛ Jan 28	10⅛ Jan 7	9¼ Dec 20	20½ May 17
10,500	301,000	Eversharp Inc	1	11	Sale	8¼	Sale	8	Sale	8 Jan 3	8¾ Jan 7	7⅜ Mar 17	11⅝ Jan 5
4,200	59,800	Ex-Cell-O Corp	3	45	45¼	36⅛	Sale	36⅝	38	36 Jan 4	38¼ Jan 12	34½ Dec 28	49⅛ May 3
100	26,000	Exchange Buffet Corp	2.50	6⅞	Sale	3⅝	5	4	4½	4⅜ Jan 21	4⅜ Jan 21	3½ Dec 21	7½ Mar 30
4,100	88,400	Fairbanks Morse & Co	*	51½	Sale	38¼	Sale	38½	39	37⅞ Jan 3	41½ Jan 7	37 Nov 30	54⅞ Jun 10
10,600	112,200	Fajardo Sug Co	20	30⅞	Sale	22⅛	Sale	22¼	Sale	22 Jan 21	24⅝ Jan 10	x19⅛ Nov 30	33¼ Oct 28
2,700	37,900	Falstaff Brewing Corp	1	—	—	24	24½	24⅞	Sale	24¼ Jan 21	25 Jan 13	20 Apr 14	28½ Nov 1
198,700	1,165,900	Farnsworth Television & Radio Corp	1	7⅜	Sale	7⅛	Sale	4¾	Sale	4⅛ Jan 14	7⅝ Jan 7	5 Nov 24	11¾ Jun 16
29,800	345,600	Fedders-Quigan Corp	1	13⅞	Sale	14⅛	Sale	13	13⅝	12⅝ Jan 13	14¾ Jan 8	11 Feb 20	16 Oct 23
1,500	23,600	Federal Mining & Smelting	2	37	37½	35¾	Sale	37¾	38¾	35¾ Jan 3	38¼ Jan 26	35¼ Feb 11	43 Jun 3
3,200	44,900	Federal-Mogul Corp	5	18¼	19	16⅞	Sale	16⅝	Sale	16⅝ Jan 31	17½ Jan 26	16 Mar 11	20¼ May 22
5,100	86,100	Federal Motor Truck	*	10⅝	Sale	5	Sale	5¼	Sale	5 Jan 3	6⅜ Jan 10	5 Dec 28	12⅛ May 18
16,100	267,000	Federated Dept Stores com	5	23⅛	Sale	27⅞	Sale	26⅜	Sale	25¾ Jan 27	28½ Jan 6	20⅞ Feb 10	31⅝ May 14
1,950	11,500	4¼% preferred	100	96	97¾	94½	96	98¾	Sale	96 Jan 4	99¾ Jan 20	90 Feb 9	99½ Jun 15
2,900	33,200	Felt & Tarrant Mfg Co	5	20⅝	Sale	20	Sale	19½	Sale	19 Jan 17	20¾ Jan 5	19⅜ Dec 24	24½ Sep 7
14,600	58,500	Ferro Enamel Corp	1	21½	22	17	Sale	15½	16¼	16 Jan 29	17⅜ Jan 6	17⅛ Dec 31	26½ Jun 9
103,200	12,300	Rights		—	—	1/16	Sale	—	—	1/64 Jan 10	⅛ Jan 7	1/16 Dec 31	¼ Dec 29
3,700	69,000	Fidelity Phenix Fire Ins	10	56	58	67	68	64¾	Sale	64⅝ Jan 31	67¼ Jan 20	53½ Feb 28	69⅞ Oct 26
19,900	181,000	Firestone Tire & Rubber	25	50	Sale	x47	Sale	49	Sale	45½ Jan 5	49⅞ Jan 24	42 Dec 1	53 Jun 29
400	9,400	4½% preferred	100	103	104½	105	107	106½	107½	105½ Jan 4	106½ Jan 19	103⅞ Nov 18	107⅜ Jun 7
4,400	37,600	First National Stores	*	58	Sale	54⅛	Sale	59⅛	59½	53 Jan 3	59½ Jan 26	49⅝ Mar 16	59¼ July 12
2,300	92,900	Firth (The) Carpet Co	*	16¾	17	17¾	Sale	17	17⅝	16⅞ Jan 4	17¾ Jan 3	14½ Feb 20	20½ Aug 9
39,600	362,000	Flintkote Co	*	37⅛	Sale	30⅜	Sale	26⅛	Sale	25⅝ Jan 28	31½ Jan 7	28⅛ Nov 29	42⅝ Jun 14
540	5,310	$4 preferred	*	102	Sale	100	102	100	100½	98½ Jan 7	100¼ Jan 27	96 Dec 9	x104 May 27
1,400	44,300	Florence Stove Co	*	34¼	Sale	26¾	27¾	27¼	Sale	27 Jan 5	28 Jan 6	26 Dec 23	36½ May 26
11,000	115,800	Florida Power Corp	7½	13⅝	Sale	13⅛	Sale	13⅜	Sale	13⅛ Jan 3	14 Jan 21	13 Dec 17	15½ Jun 24
2,100	42,200	Florsheim Shoe class A	*	21½	22½	12½	12⅞	13¼	13⅜	12½ Jan 14	13⅜ Jan 27	12⅛ Dec 27	21¾ Jan 6
17,000	514,400	Follansbee Steel Corp	10	38¼	Sale	22½	Sale	23¼	Sale	22⅜ Jan 3	24⅞ Jan 7	22⅞ Dec 31	40½ Jan 12
5,400	136,700	Food Fair Stores Inc	1	10⅜	Sale	9½	Sale	9⅜	Sale	9⅜ Jan 28	10⅜ Jan 11	9⅛ Mar 17	12⅝ May 24
29,300	184,800	Food Machinery & Chemical Corp common	10	—	—	27¾	Sale	25	Sale	23½ Jan 28	29½ Jan 8	27 Dec 22	47¾ Jun 14
870	18,350	3¼% conv preferred	100	91¾	Sale	85	Sale	86	88	85 Jan 3	90½ Jan 18	79 Dec 20	105 Jun 21
570	5,270	3¾% preferred	100	—	—	92½	Sale	94	Sale	91 Jan 11	95 Jan 26	82¼ Nov 10	92⅞ Dec 16
11,500	160,200	Foster-Wheeler Corp com	10	30½	Sale	24	Sale	23	Sale	23 Jan 28	25¾ Jan 7	24¼ Dec 31	38½ May 21
420	8,310	6% prior preferred	25	25½	25⅞	24¼	24¾	24¾	25⅜	24¼ Jan 4	24¾ Jan 7	22 Mar 16	25⅞ Jan 5
2,400	66,900	Francisco Sugar Co	*	13¾	Sale	10⅜	Sale	10½	11	10¼ Jan 3	11⅛ Jan 11	9⅞ Dec 28	16⅜ May 21
6,000	43,200	Franklin Stores Corp	1	—	—	8½	9	8¾	8⅞	8¾ Jan 6	9⅜ Jan 11	8⅝ Aug 9	10 May 15
2,300	76,900	Freeport Sulphur Co	10	42¼	Sale	43	Sale	43¼	Sale	42¼ Jan 5	44 Jan 13	35¾ Feb 13	47⅜ Oct 22
1,400	27,400	Froedtert Grain & Malt	1	12	13	12	Sale	11¾	12⅜	11¾ Jan 19	12½ Jan 25	10 Feb 18	12½ May 18
20,700	289,700	Fruehauf Trailer Co com	1	23¾	Sale	20	Sale	19⅞	Sale	19⅜ Jan 17	20⅞ Jan 12	17⅞ Mar 12	24⅜ Jan 5
200	8,750	4% preferred	100	79	Sale	76	Sale	76	77	76 Jan 3	77 Jan 20	68½ Dec 28	84 Aug 4
3,300	94,500	Gabriel Co (The)	1	9½	Sale	6¼	Sale	6⅛	6¼	6¼ Jan 3	6⅞ Jan 7	6⅛ Dec 15	10¼ May 21
14,600	476,100	Gair Co Inc (Robt) com	1	8¾	Sale	6⅞	Sale	6⅜	Sale	6½ Jan 28	7¼ Jan 10	6½ Dec 2	10¼ May 22
1,500	22,900	6% preferred	20	19½	20¼	17⅛	Sale	16¾	17	17 Jan 28	17⅝ Jan 6	16½ Dec 27	20 Jan 5
5,000	21,900	Gamble-Skogmo Inc com	5	—	—	9	Sale	9	Sale	9 Jan 3	9⅞ Jan 10	9 Dec 27	12 Aug 19
1,600	20,900	5% conv preferred	50	—	—	38½	Sale	40	40¾	38½ Jan 3	41⅝ Jan 12	38⅛ Dec 30	48⅞ Aug 19
800	22,400	Gamewell Co (The)	*	13⅝	14¼	13¼	14¼	15⅜	Sale	13¾ Jan 14	15¾ Jan 24	12¾ Feb 27	17¼ July 21
1,000	36,600	Gardner-Denver Co	*	21	21⅞	17⅛	17½	17¼	Sale	17¼ Jan 17	17½ Jan 4	16⅛ Nov 30	23¼ Jun 16
14,800	429,900	Gar Wood Industries com	1	5⅞	Sale	5½	Sale	5⅞	Sale	5½ Jan 3	6⅜ Jan 7	5⅜ Dec 31	9¾ May 20
1,900	33,600	4½% conv pfd	50	29¼	30	27½	Sale	28½	29½	27½ Jan 3	30¼ Jan 26	27¾ Dec 28	45 May 30
38,400	224,400	Gaylord Container	1.66⅔	23	Sale	23	Sale	19⅝	Sale	19½ Jan 31	23½ Jan 7	16⅛ Dec 28	26½ May 4
14,900	246,200	Gen American Investors	1	13⅞	Sale	13⅞	Sale	14¾	Sale	13½ Jan 3	15⅛ Jan 20	11⅝ Feb 13	18¼ May 15
520	6,020	$4.50 preferred	100	100¼	101½	105¼	106	103¾	Sale	103½ Jan 25	105 Jan 6	99¾ Mar 24	105¾ Jun 30
5,500	112,500	Gen Amer Transp Corp	5	58	Sale	43¾	Sale	43½	44	42½ Jan 3	46¼ Jan 8	42 Dec 28	63½ May 15
300	7,500	$4.25 pfd series A	*	100½	101½	104	106	104½	105	105⅝ Jan 27	106 Jan 11	100¾ Jan 6	106 May 12
7,400	140,400	General Baking Co com	5	10⅜	Sale	10¼	Sale	10½	Sale	10¼ Jan 3	10¾ Jan 24	8⅞ Feb 28	11⅛ July 13
150	2,120	$8 preferred	*	147	155	159	161	162	163½	160 Jan 6	163¾ Jan 19	146 Apr 1	159½ Dec 1
2,700	58,600	General Bronze Corp	5	11⅛	Sale	10⅜	Sale	10⅝	Sale	10¼ Jan 3	11 Jan 21	9¾ Mar 17	14¼ May 3
16,400	519,100	General Cable Corp com	*	11⅝	Sale	9⅛	Sale	9¼	Sale	9 Jan 4	10 Jan 7	9 Nov 3	15 July 14
670	8,810	4% 1st preferred	100	77	Sale	76	78	76½	78	76¼ Jan 4	79½ Jan 20	72¼ Sep 23	82 Jun 21
3,500	39,800	4% conv 2nd preferred	50	37	39½	29½	Sale	28¾	Sale	28¾ Jan 31	31 Jan 7	28⅛ Nov 30	44⅝ July 15
3,100	54,200	General Cigar Inc com	*	24	Sale	18½	Sale	18⅝	Sale	18¼ Jan 17	19½ Jan 8	18 Dec 28	24 Jan 2
350	2,900	7% preferred	100	137	140	132	134	133½	136	133 Jan 19	135 Jan 27	x125 Nov 9	144 Jan 28
97,800	1,719,400	General Electric Co	*	35⅝	Sale	38	Sale	38¼	Sale	37⅝ Jan 3	40 Jan 6	31¾ Mar 11	43 May 27
27,800	331,100	General Foods Corp com	*	36	Sale	39⅜	Sale	41⅛	Sale	39¼ Jan 3	42⅞ Jan 21	34 Mar 19	41 Jun 8
900	10,100	$3.50 preferred	*	88½	Sale	92	93⅞	95¼	98	93⅞ Jan 4	96¼ Jan 28	87¾ Nov 9	96 Jun 2
34,000	242,800	General Instrument Corp	1	10½	11½	12½	Sale	10⅝	Sale	10⅝ Jan 28	13¼ Jan 11	9 Mar 13	13¼ Dec 18

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
9,300	96,800	General Mills common	*	47½	Sale	51⅛	51½	50¾	Sale	50⅝ Jan 28	52½ Jan 13	40½ Feb 13	53 Oct 25
840	10,450	5% preferred	100	117	121	124½	Sale	125½	127¼	123¾ Jan 4	127 Jan 28	118⅝ Feb 25	128½ Jun 2
4,100	19,020	3⅜% conv pfd	100	97½	101½	104½	Sale	103	104	104 Jan 28	107½ Jan 13	97 Feb 10	108 Jun 3
133,900	1,926,800	General Motors Corp com	10	58¼	Sale	58½	Sale	60¾	Sale	57⅝ Jan 4	60¾ Jan 31	50½ Mar 16	66 Nov 1
3,700	47,400	$5 preferred	*	121½	Sale	123¼	Sale	125⅝	Sale	123⅛ Jan 5	125¾ Jan 1[illegible]	119 Oct 7	125⅜ Jun 1
7,200	62,100	Preferred $3.75 series	*	96	Sale	97⅝	98⅛	100	Sale	x97 Jan 6	100⅛ Jan 26	93⅛ Feb 17	99⅞ Jun 14
1,600	51,300	General Outdoor Adv	*	14½	15⅜	13	13⅝	13¾	Sale	13½ Jan 5	14¼ Jan 8	12½ Mar 17	17¼ Jun 10
11,900	164,600	Gen'l Portland Cement Co	1	20½	21	25	Sale	24⅝	Sale	23¾ Jan 14	2[illegible] Jan [illegible]	16½ Feb 11	26 Nov 20
17,400	165,100	Gen Precision Equip Corp	*	15⅝	16	13¼	Sale	14⅝	Sale	13⅛ Jan 4	15 Jan 7	12¾ Nov 24	18½ May 27
5,000	151,400	General Public Service	10c	2⅞	3	3⅛	Sale	2⅞	Sale	3 Jan 26	3⅜ Jan 7	2½ Feb 13	4⅞ May 21
68,600	994,200	Gen Public Utilities Corp	5	12¼	Sale	11⅛	Sale	11½	Sale	11⅛ Jan 3	12⅛ Jan 10	10⅞ Dec 28	15⅛ Jun 24
5,300	100,300	General Railway Signal	*	2[illegible]¾	24⅞	18¾	Sale	19¼	20	18½ Jan 17	20¼ Jan 7	18¾ Dec 21	29 May 18
100	840	6% preferred	100	125¾	128½	121	123	122	125	122 Jan 17	123 Jan 6	120 Sep 15	128½ Jan 29
10,400	315,400	Gen Realty & Utilities	10c	5⅛	Sale	5	5⅛	4¾	4⅞	4¾ Jan 11	5⅛ Jan 4	4⅛ Mar 11	6½ May 24
4,600	97,100	General Refractories	*	27	Sale	23⅜	Sale	24⅛	Sale	23⅛ Jan 3	24⅞ Jan 7	22½ Feb 11	30¾ Jun 14
3,600	55,300	General Shoe Corp	1	29½	30½	26	26¾	27¾	Sale	25¾ Jan 4	2[illegible] Jan 11	24⅜ Nov 15	31½ Jan 12
1,950	14,500	Gen Steel Castings $6 pfd	*	123¼	Sale	120½	Sale	120⅛	Sale	118 Jan 6	122 Jan 27	110⅝ Feb 13	132½ Oct 23
8,200	155,800	General Telephone Corp	20	26⅞	Sale	22¾	Sale	24⅞	Sale	22¾ Jan 3	25¼ Jan 10	22⅝ Dec 21	29¾ May 18
3,200	39,500	Gen Time Instrument Corp	*	23	23¼	21½	Sale	20½	Sale	20½ Jan 31	22¼ Jan 10	21⅝ Dec 31	30⅛ May 6
100	660	4¼% preferred	100	95	99	101½	103	101½	103	101½ Jan 25	102½ Jan 4	98½ Apr 2	102½ Dec 28
7,700	156,200	General Tire & Rubber Co	5	27¾	Sale	21	Sale	20½	20⅞	19⅝ Jan 4	21¾ Jan 5	18⅝ Dec 10	30 Jun 17
120	1,920	4¼% preferred	100	85	89	76	79	76	78	75 Jan 24	77 Jan 19	76 Dec 28	90 May 12
-----	980	3¾% preferred	100	67	72	72	75	72	75	— ———	— ———	72½ Jan 23	82½ May 19
16,500	333,900	Gillette Safety Razor com	*	36¼	Sale	32	Sale	30½	Sale	30½ Jan 28	33⅝ Jan 7	27⅞ Feb 13	39¼ May 21
1,800	9,300	$5 conv preference	*	92½	95⅛	88	89	87¾	90	88 Jan 20	91 Jan 13	87 Dec 18	96¼ Jun 2
39,300	424,800	Gimbel Brothers common	5	21	Sale	17	Sale	16⅜	Sale	16⅛ Jan 17	17¼ Jan 5	17 Dec 20	25 May 15
600	6,400	$4.50 preferred	*	84	Sale	75¾	77	76	Sale	x74¾ Jan 6	76 Jan 31	75 Dec 16	85⅜ Jun 3
14,700	314,900	Glidden Co com	*	25¾	Sale	20	Sale	20⅝	Sale	19½ Jan 3	21⅞ Jan 7	19⅜ Nov 10	28 May 18
1,100	18,600	4½% conv preferred	50	53½	Sale	48½	Sale	50¼	51	48½ Jan 3	50¼ Jan 26	48⅛ Feb 27	55½ July 6
7,600	129,500	Goebel Brewing Co	1	5⅞	Sale	5⅝	Sale	6	Sale	5⅜ Jan 3	6 Jan 31	4 Mar 1	6⅝ Oct 28
100	1,950	Gold & Stock Teleg Co	100	115	Sale	115½	Sale	113½	115½	115 Jan 4	116 Jan 12	113 Mar 10	122 Nov 1
8,100	120,400	Goodall-Sanford Inc	10	23½	Sale	14¾	Sale	16	Sale	14⅝ Jan 3	17¼ Jan 7	14⅛ Dec 28	24⅜ May 17
20,700	237,000	Goodrich (B F) Co com	*	56⅜	Sale	58¾	Sale	60	Sale	57½ Jan 4	62⅝ Jan 26	47¼ Mar 16	64½ Oct 26
1,100	24,200	$5 preferred	*	100	Sale	100¾	101½	101½	102½	101⅛ Jan 10	102 Jan 12	94¼ Mar 11	103¼ Aug 11
25,200	465,800	Goodyear Tire & Rubber	*	43½	Sale	42¾	Sale	44¼	Sale	42 Jan 3	45⅝ Jan 26	38⅞ Mar 17	50⅛ Oct 23
1,600	34,100	$5 preferred	*	99	101⅛	100¾	101½	104⅛	Sale	101 Jan 5	104⅛ Jan 31	96⅞ Mar 18	105¼ Oct 4
4,100	54,600	Gotham Hosiery	*	18½	19¾	15	Sale	14⅜	Sale	13½ Jan 19	15⅞ Jan 11	15 Dec 27	23⅝ Jun 14
64,000	1,093,000	Graham-Paige Motors	1	5⅞	Sale	2⅞	Sale	2½	Sale	2½ Jan 31	3⅜ Jan 7	2¾ Dec 29	5⅞ Jan 2
3,100	88,700	Granby Consolidated Mining Smelting & Power Ltd	5	6	Sale	6	Sale	6⅛	Sale	6 Jan 3	6½ Jan 6	5⅜ Feb 17	8⅞ Apr 23
1,800	13,700	Grand Union Co	10	—	—	16	16½	17¼	17⅞	16⅛ Jan 4	17⅞ Jan 17	15¼ Aug 20	18 Oct 20
4,300	152,300	Granite City Steel	*	19¼	Sale	26	26¼	27	28	25¾ Jan 4	28½ Jan 7	18 Feb 11	35 Oct 22
20,000	136,800	Grant (W T) Co com	5	25⅛	25⅝	23	23¾	23⅞	Sale	23¼ Jan 5	24⅝ Jan 13	23 Nov 30	31 May 26
480	8,170	3¾% preferred	100	92½	Sale	95½	96½	96	98	95 Jan 13	97 Jan 25	89 Nov 8	99 Jun 15
8,200	73,000	Grayson-Robinson Stores	1	9⅞	10½	12	12½	13⅜	Sale	12¼ Jan 11	14 Jan 20	9⅛ Mar 16	14¼ Sep 2
300	6,400	$2.25 conv pfd	*	29⅛	--	31	32	31½	33½	32 Jan 6	32⅛ Jan 18	29 Mar 27	40 July 14
10,500	136,700	Great North Iron Ore Prop	*	12⅞	13	12½	Sale	12⅝	Sale	12⅜ Jan 3	13 Jan 13	x12 Dec 14	15½ May 21
20,600	380,000	Great Northern 6% pfd	*	41	Sale	42½	Sale	41⅛	Sale	40 Jan 14	43¾ Jan 7	36⅛ Feb 11	50⅞ May 15
11,300	184,800	Great Western Sugar com	*	21½	Sale	17¼	Sale	18¼	Sale	16¼ Jan 3	18⅞ Jan 10	16 Dec 27	23⅛ Jun 1
260	5,050	7% preferred	100	138	142	136½	138½	139	140	135¾ Jan 6	140½ Jan 26	132 Feb 27	145½ Jun 17
-----	750	Green Bay & West RR	100	66	73	73	76	74	79¾	— ———	— ———	60 Apr 10	77 Jan 27
13,600	130,700	Green (H L) Co	1	31	31½	28½	Sale	36⅛	Sale	36⅛ Jan 28	38½ Jan 3	29½ Feb 21	40⅞ Jun 9
1,500	34,600	Greenfield Tap & Die Corp	*	15⅜	16	13¼	Sale	13½	13¾	13⅛ Jan 4	14⅛ Jan 25	13⅛ Dec 31	17¼ May 17
65,300	1,495,700	Greyhound Corp common	3	11⅞	Sale	10⅞	Sale	10¾	Sale	10⅜ Jan 4	11¼ Jan 6	10 Feb 5	13¼ May 17
300	3,745	4¼% preferred	100	92	93½	93	94½	94	95	93½ Jan 26	94 Jan 19	90½ Dec 14	98 Jun 4
16,500	157,100	Grumman Aircraft Engineering Corp	1	--	--	18⅛	Sale	17⅛	Sale	17 Jan 31	19⅜ Jan 7	16¾ Nov 30	25¾ July 12
5,700	179,600	Guantanamo Sugar com	1	7	Sale	6	Sale	5½	Sale	5½ Jan 28	6 Jan 3	5⅛ Mar 9	9 Jun 14
610	2,080	$5 conv preferred	*	88½	Sale	93	Sale	93	95	92 Jan 4	93 Jan 3	85 Feb 7	97 July 21
24,300	371,000	Gulf Mobile & Ohio RR	*	14⅝	Sale	13⅛	Sale	12½	Sale	12⅜ Jan 3	14 Jan 7	12½ Nov 24	20⅞ Jun 23
1,800	55,400	$5 preferred	*	48½	Sale	48	49	48	Sale	47¾ Jan 28	50 Jan 8	44 Feb 10	58¾ Jun 16
55,400	1,206,300	Gulf Oil Corp	25	75⅜	Sale	68¾	Sale	66¼	Sale	65¾ Jan 28	71½ Jan 7	57⅞ Feb 10	81 Jun 21
64,600	430,200	Gulf States Utilities Co	*	14	Sale	16⅞	Sale	17¼	Sale	16⅝ Jan 3	17¼ Jan 31	14 Jan 2	18⅛ July 9
1,600	11,100	Hackensack Water	25	33	34½	31	31½	31½	32¾	31 Jan 4	32 Jan 17	31 Feb 10	35¼ Oct 15
18,300	120,200	Halliburton Oil Well Cementing Co	5	—	—	18⅛	Sale	18¼	Sale	17¾ Jan 3	19½ Jan 7	15½ Nov 9	22¼ Sep 15
4,300	50,200	Hall Printing (W F)	5	14¾	15¼	12¼	Sale	12¾	13¼	12 Jan 3	13¼ Jan 26	12¼ Dec 28	16¼ May 22
3,900	35,600	Hamilton Watch common	*	13⅞	Sale	12½	Sale	12	12¼	12 Jan 17	12⅞ Jan 7	12⅜ Dec 16	x14⅞ May 21
470	4,000	4% conv preferred	100	86	89	80	Sale	74	75	73 Jan 24	81 Jan 6	79 Mar 22	89 Jan 12
160	4,060	Hanna (M A) Co $4.25 pfd	*	102½	104½	105½	106¾	106	Sale	106 Jan 18	106¼ Jan 18	x101½ Feb 10	107 Jun 16
6,200	85,400	Harbison Walker Refrac	*	25	Sale	22⅝	Sale	22¼	Sale	22 Jan 24	23½ Jan 13	21½ Feb 24	27½ Jun 9
10	360	6% preferred	100	148½	150	147	149½	147	150	148 Jan 14	148 Jan 14	146½ July 30	150½ Jan 28
2,600	45,300	Hart, Schaffner & Marx	10	29	Sale	20⅜	Sale	22	23	20⅜ Jan 3	24½ Jan 19	20⅛ Dec 30	34¼ May 15
1,100	16,700	Hat Corp of Am class A	1	6¾	7⅛	4⅞	5½	5	5½	4¾ Jan 20	5½ Jan 14	4⅞ Dec 31	8 Jun 8
60	1,220	4½% preferred	100	75¼	80	59	61	64	66½	61 Jan 5	65 Jan 29	59 Dec 9	79 Jan 5
1,400	118,800	Hayes Industries Inc	1	8⅛	Sale	7¼	7⅜	7¼	7⅝	7¼ Jan 4	8 Jan 14	6⅝ Feb 11	10⅝ Jun 11
31,100	713,600	Hayes Mfg Corp	2	8⅜	Sale	8¼	Sale	7⅜	Sale	7¼ Jan 28	9¼ Jan 7	6½ Feb 11	11½ Jun 10
15,400	133,900	Hazel-Atlas Glass Co	5	25½	26	20⅝	Sale	20	Sale	20 Jan 11	21⅜ Jan 10	x20 Mar 10	26½ Jan 5
2,400	27,000	Hecht Co common	15	25½	Sale	20¾	22	22½	Sale	20¼ Jan 13	22½ Jan 31	20¾ Oct 28	27¼ July 12
110	1,350	3¾% preferred	100	85	90	81½	84	86½	88	84 Jan 17	85⅞ Jan 24	78 Jan 27	91 Jun 25
2,600	26,900	Heinz (H J) Co common	25	42	Sale	30	Sale	34½	35	30 Jan 3	34½ Jan 28	29½ Dec 20	42 Jan 2
670	7,460	3.65% preferred	100	98	Sale	98	99	99¾	Sale	98¼ Jan 14	100 Jan 24	95½ Jan 23	103 May 28
3,100	10,300	Heime (G W) Co com	10	--	--	23⅜	Sale	25	25¼	23¼ Jan 4	25½ Jan 13	22½ Nov 17	24¼ Nov 29
1,010	1,080	7% non-cum preferred	25	--	--	34⅞	Sale	37⅛	Sale	34¾ Jan 6	37½ Jan 28	34⅛ Dec 20	35¼ Oct 29
1,600	54,000	Hercules Motors Corp	*	17	Sale	13⅛	13¾	13⅜	14	13⅛ Jan 4	14 Jan 7	13¼ Dec 28	22¼ May 21
23,300	273,500	Hercules Powder Co com	*	53	Sale	45	Sale	44⅞	Sale	43¾ Jan 5	46¾ Jan 18	41¾ Dec 15	57¼ Apr 6
80	4,320	5% preferred	100	126	128½	123	125	125	126½	125 Jan 11	127½ Jan 27	120¾ Dec 14	128½ Feb 2
4,000	31,900	Hershey Chocolate com	*	30	31	28	Sale	29	29½	27⅝ Jan 3	29½ Jan 22	25¼ Oct 16	30¾ Apr 10
1,040	10,180	$4 conv preference	*	119½	Sale	117¾	Sale	118	Sale	116½ Jan 5	122 Jan 15	114 Mar 22	123½ July 27
2,600	32,300	Hewitt-Robbins Inc	5	27¾	Sale	20½	Sale	20½	21	20½ Jan 3	21½ Jan 26	17 Nov 13	27¾ Jan 2
10,600	106,300	Heyden Chemical Corp com	1	--	--	20½	Sale	20	Sale	19¼ Jan 18	21½ Jan 7	17⅞ Nov 29	28¾ May 20
170	2,180	3½% preferred	100	--	--	79½	Sale	82	83½	79½ Jan 3	81½ Jan 8	78 Oct 7	86½ Jun 25
12,300	214,300	Hilton Hotels Corp	5	14⅜	Sale	9¼	Sale	9½	Sale	9 Jan 3	9⅞ Jan 7	9 Dec 31	14⅜ Jan 2
700	20,400	Hinde & Dauch Paper Co	10	30	Sale	30½	31	31½	Sale	31 Jan 6	31½ Jan 7	28 Mar 1	37 Jun 1
4,100	31,000	Hires Co (C E) The	1	24¼	Sale	12½	Sale	13¾	Sale	12¼ Jan 3	14½ Jan 11	12¼ Dec 31	25¼ Jan 5
10,800	103,800	Holland Furnace	5	25¾	Sale	24¾	Sale	23	Sale	22¼ Jan 18	24⅞ Jan 7	21⅛ Feb 5	29¾ May 20
800	12,900	Hollander (A) & Son	5	15	Sale	9¾	10½	10¼	11	9⅞ Jan 4	10½ Jan 18	9½ Dec 23	16½ May 17
2,800	136,600	Holly Sugar Corp com	10	18	18½	x19½	Sale	21⅝	Sale	x19½ Jan 3	22½ Jan 21	15¼ Feb 14	30¾ Jun 28
2,900	14,000	5% conv preferred	30	--	--	24¾	25¼	26	Sale	25⅛ Jan 4	26¾ Jan 11	25 Dec 29	30 Oct 30
20,600	269,400	Homestake Mining	12.50	38½	Sale	34¼	Sale	34⅞	Sale	34¼ Jan 3	37¾ Jan 11	29⅛ Nov 22	42⅞ Feb 24
6,400	64,100	Hooker Electrochemical	5	35¼	Sale	28¼	Sale	27¾	Sale	x27½ Jan 31	29 Jan 13	24¾ Nov 26	35¾ Jun 1
3,520	3,570	$4.50 2nd pfd series A	*	--	--	102½	Sale	103½	Sale	102 Jan 3	104¼ Jan 26	99 Dec 13	103 Dec 28
14,600	213,400	Houdaille Hershey com	*	17	17⅜	11	Sale	11⅜	Sale	10⅞ Jan 3	12¼ Jan 7	11 Dec 31	18¾ Jun 9
1,200	23,300	$2.25 conv pfd	50	45	46½	30	33	31¼	Sale	31¼ Jan 31	32¾ Jan 15	29¼ Dec 22	46½ Jan 14
7,000	57,300	Household Finance com	*	34⅜	Sale	29⅞	Sale	29⅜	Sale	28⅛ Jan 17	30 Jan 26	27 Nov 10	34⅜ Jan 2
430	7,710	3¾% preferred	100	89	92	86½	88	92½	94	86¾ Jan 6	92½ Jan 18	81 Oct 19	94¾ Jun 7
7,500	88,400	Houston Light & Power	*	42	Sale	44½	Sale	46	Sale	43¾ Jan 4	48⅜ Jan 19	38 Mar 12	49 Oct 25
45,900	637,800	Houston Oil of Tex vtc	25	27⅜	Sale	34⅜	Sale	32½	Sale	32 Jan 29	35⅞ Jan 12	20¾ Feb 11	38¾ Jun 10
700	29,400	Howard Stores Corp	1	21⅜	22¼	14⅛	15	14⅞	Sale	14½ Jan 6	15 Jan 20	14 Dec 29	23 Jun 7
7,100	103,000	Howe Sound Co	5	35¾	Sale	44⅜	Sale	42⅛	Sale	42⅛ Jan 31	46½ Jan 20	33 Jan 31	47 Jun 9
19,300	309,200	Hudson & Manhattan	100	4¼	Sale	7⅝	Sale	7⅝	Sale	7 Jan 17	8⅛ Jan 5	3¾ Sep 29	8⅛ Dec 27
300	41,600	5% non-cum preferred	100	9	--	11¼	12¼	10½	11¼	11 Jan 19	11¾ Jan 4	8¾ Sep 28	14¾ May 3
21,600	231,700	Hud Bay Min & Sm Co Ltd	*	36¾	37½	46	Sale	44¼	Sale	43¾ Jan 31	47⅞ Jan 7	34⅜ Jan 20	50 Nov 4
35,500	357,200	Hudson Motor Car	*	20¼	Sale	12¾	Sale	12¼	Sale	12⅛ Jan 31	14⅛ Jan 7	12⅝ Dec 10	22¾ Jun 14
8,100	81,400	Hunt Foods Inc	6.66⅔	17¾	Sale	10	Sale	10⅜	Sale	9⅞ Jan 3	11½ Jan 7	10⅛ Dec 24	19 Apr 8
16,300	277,500	Hupp Corp	1	4⅜	Sale	2¼	Sale	2¼	Sale	2⅛ Jan 3	2⅞ Jan 6	2 Dec 31	5 May 17
5,400	34,600	Hussman Refrigerator	*	—	--	13	Sale	12¾	Sale	12¾ Jan 31	14 Jan 7	12¼ Sep 27	14⅜ Jun 1[illegible]

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
8,300	101,400	Idaho Power Co	20	35	Sale	34¼	Sale	32½	Sale	32⅞ Jan 28	35 Jan 7	30⅛ Apr 27	35¾ Jun 24
44,500	1,034,300	Illinois Central RR com	100	31½	Sale	29¼	Sale	28	Sale	28 Jan 28	30¾ Jan 7	27½ Mar 16	42⅜ July 14
1,000	36,600	6% cv non-cum pfd A	100	65	Sale	82¼	84	82	Sale	82 Jan 4	84 Jan 7	62½ Feb 11	90 July 13
50	1,300	Leased line 4%	100	96½	Sale	95	98	95	98	96 Jan 4	96 Jan 4	95 Sep 9	97¾ May 17
1,170	27,605	RR sec stk ctfs ser A	1000	26½	27¼	26¾	Sale	25¼	Sale	25¼ Jan 31	28½ Jan 21	24¾ Jan 22	37½ July 12
64,200	200,400	Illinois Power Co	*	--	--	26½	Sale	27⅛	Sale	25¾ Jan 4	27½ Jan 24	26¼ Aug 11	30 May 26
7,000	180,700	Illinois Terminal RR	5	11⅛	Sale	9¾	Sale	9½	Sale	9½ Jan 14	10⅛ Jan 7	9¼ Feb 11	12⅛ Jun 3
14,700	125,300	Indianapolis Pwr & Lt Co	*	21¾	Sale	21½	Sale	23⅜	Sale	21⅜ Jan 4	23½ Jan 27	20½ Nov 30	25⅛ Jun 9
2,800	38,500	Industria Elec De Mex SA		14½	Sale	8	Sale	8⅛	Sale	8 Jan 3	8⅝ Jan 10	7⅝ Nov 26	15¾ Jan 28
7,100	152,900	Industrial Rayon Corp	1	49½	50	38	Sale	38⅝	Sale	37⅞ Jan 5	41¾ Jan 7	38⅛ Dec 17	56 Jun 3
		Ingersoll-Rand—											
4,100	43,800	Common	*	--	--	67	Sale	62	63	61⅛ Jan 17	67 Jan 3	58½ Feb 24	76¼ Jun 11
20	470	6% preferred	100	150	162	153	159	153	159	155 Jan 11	155 Jan 11	150 Feb 10	160 Jun 25
29,400	377,100	Inland Steel Co	*	40	Sale	38½	Sale	40⅛	Sale	36½ Jan 3	41¾ Jan 8	34⅜ Mar 10	47⅞ Nov 1
9,400	302,600	Inspiration Cons Copper	20	17⅛	Sale	17½	Sale	17¼	Sale	17⅛ Jan 3	18¼ Jan 8	15⅛ Feb 11	21⅞ May 27
400	56,900	Insuranshares Ctfs Inc	1	6¾	7⅜	8	Sale	8	8¼	8 Jan 3	8⅛ Jan 19	6⅝ Feb 11	8⅞ May 24
		Interchemical Corp—											
12,100	96,900	Common	5	--	--	14	Sale	15⅜	Sale	13⅝ Jan 4	15½ Jan 26	13 Dec 21	23½ May 15
450	7,880	4½% preferred	100	102	Sale	87	89	90¾	Sale	86½ Jan 11	92¼ Jan 25	86 Dec 18	103 Jan 8
3,100	84,000	Intercontinental Rubber	*	3⅛	Sale	1¾	1⅞	2	Sale	1¾ Jan 4	2⅛ Jan 8	1¾ Dec 28	3¾ May 18
15,300	409,400	Interlake Iron Corp	*	14	Sale	12¾	Sale	13⅛	Sale	12½ Jan 3	13⅞ Jan 7	11⅛ Feb 11	16⅝ May 24
4,000	74,600	Intl Business Machines	*	--	--	155	Sale	156½	Sale	x145⅞ Jan 5	162 Jan 25	125½ Feb 10	156 Dec 31
		International Harvester—											
73,500	654,700	Common	*	--	--	26½	Sale	25¾	Sale	25⅜ Jan 4	28⅛ Jan 7	26½ Dec 21	x34¼ Jun 11
2,300	27,960	7% preferred	100	164	Sale	164½	Sale	170½	Sale	164½ Jan 3	170½ Jan 20	160 Oct 18	174½ Jun 11
15,000	236,500	Internat Hydro-Elec Sys A	25	6⅝	Sale	5¾	Sale	6¼	Sale	5¾ Jan 3	7⅛ Jan 24	5⅛ Nov 26	9⅛ Jun 24
		International Minerals &											
9,200	199,500	Chemical Corp common	5	33	Sale	26¾	27½	26¾	Sale	26 Jan 14	29 Jan 8	23¾ Feb 11	38½ Jun 9
400	7,000	4% preferred	100	75	80	72	75	80	82	73⅛ Jan 17	79 Jan 25	71 Dec 21	93 Jun 3
16,200	181,600	International Mining Corp	1	3⅝	4	3⅞	Sale	4⅛	4¼	3⅞ Jan 3	4¾ Jan 10	3⅛ Mar 16	5¼ May 20
62,100	1,134,400	Internat Nickel of Canada	*	27	Sale	29⅞	Sale	30½	Sale	29⅝ Jan 3	31¼ Jan 7	24⅞ Mar 16	34⅛ Oct 23
780	7,800	7% preferred	100	135½	Sale	137½	Sale	141½	143½	137½ Jan 3	142½ Jan 21	135 Jan 2	139½ July 2
48,000	734,700	International Paper com	15	53¾	Sale	51⅛	Sale	48¼	Sale	48⅛ Jan 28	53¼ Jan 7	42⅜ Mar 17	64⅜ Jun 1
1,620	19,130	$4 preferred	*	93	96	93¼	94½	94	97	94 Jan 5	95½ Jan 24	86 Feb 28	99 July 22
3,100	127,000	Internatl Rys of Cent Am	*	10½	Sale	5¾	6¼	6⅛	6½	6 Jan 6	7 Jan 8	5⅝ Dec 31	14 May 20
1,450	13,270	5% preferred	100	105	Sale	65½	67	69	70	66½ Jan 4	70⅜ Jan 27	65 Dec 28	107½ Jan 29
900	10,900	International Salt Co	*	53¾	56	58	60	57	Sale	57 Jan 31	60 Jan 4	52½ Jan 24	64 Jun 2
2,300	63,800	International Shoe Co	*	43½	Sale	41	Sale	43	Sale	41 Jan 3	44 Jan 24	39½ Nov 22	45 Jan 12
5,600	82,700	International Silver com	25	56	57¾	54	55⅜	55	Sale	53 Jan 4	57¾ Jan 13	43 Mar 12	65⅝ July 12
1,100	5,200	7% preferred	25	31	34	32	32¾	33½	34	32 Jan 4	34 Jan 27	30 Mar 4	35 Mar 31
161,400	2,380,500	International Tel & Tel	*	12⅜	Sale	9¼	Sale	10	Sale	8⅝ Jan 3	10⅛ Jan 28	8¾ Nov 26	16½ Jun 24
3,700	143,100	Foreign share certificates	*	12⅜	Sale	8¾	Sale	10⅛	Sale	8¾ Jan 3	10⅛ Jan 31	8⅞ Nov 29	16½ Jun 24
4,900	42,200	Interstate Dept Stores	*	21	Sale	19	19½	19½	20	19½ Jan 4	20¾ Jan 20	17½ Mar 9	26⅞ May 27
2,200	36,100	Intertype Corp	*	24½	25½	24	Sale	28½	Sale	24 Jan 3	28½ Jan 31	22⅜ Mar 1	35¼ Jun 14
3,600	68,200	Island Creek Coal com	50c	--	--	29½	30½	30	30½	30 Jan 4	32 Jan 21	29 Nov 9	39¾ May 20
40	620	$6 preferred	1	137⅛	144	143	148	146	150	146 Jan 6	147 Jan 26	137⅛ Jan 16	145 May 25
10,400	254,300	Jacobs (F L) Co	1	9¾	Sale	4⅝	Sale	4½	Sale	4½ Jan 25	5⅜ Jan 8	4⅝ Dec 14	10 May 27
1,000	15,100	Jaeger Machine Co	*	19	20	18	Sale	18¼	Sale	18 Jan 3	18⅝ Jan 24	18 Dec 13	23½ Jun 14
		Jersey Central Pwr & Lt—											
260	7,070	4% preferred	100	83	85	82	Sale	81¾	82¾	81 Jan 3	83¾ Jan 13	79½ Dec 18	92½ Jan 30
4,600	41,900	Jewel Tea Inc common	*	44½	46	45¾	Sale	44½	Sale	44 Jan 24	46½ Jan 6	39½ Feb 18	48 May 28
90	2,260	3¾% preferred	100	88¼	92	95½	97	96½	97¼	95½ Jan 17	97¾ Jan 24	89½ Oct 27	99 May 11
30,700	434,300	Johns-Manville Corp com	*	41	Sale	38½	Sale	38	Sale	37¾ Jan 17	40½ Jan 7	33¼ Sep 20	42¼ Jun 11
2,300	15,100	3½% preferred	100	110¾	114	107½	109	109	Sale	108 Jan 27	110⅛ Jan 12	100½ Feb 11	113⅞ Jun 9
8,700	66,000	Johns'n & Johns'n com	12½	26⅛	26½	32½	Sale	31¾	Sale	31¼ Jan 28	36 Jan 7	20¾ Feb 19	35 Oct 28
160	2,460	2nd 4% pfd series A	100	99	102	102½	Sale	101⅞	103½	102½ Jan 3	103 Jan 11	99½ Oct 28	106 May 21
----	390	Joliet & Chic RR stmp	100	146	151	153	160	153	160	-- ------	-- ------	145 Jan 29	158 Jun 11
		Jones & Laughlin											
69,400	734,100	Steel Corp com	*	33½	Sale	30⅞	Sale	31¾	Sale	29½ Jan 3	33¼ Jan 7	29¼ Mar 16	39⅞ Oct 23
4,240	14,600	5% pfd series A	100	88	Sale	86	Sale	83⅝	Sale	83⅝ Jan 31	86 Jan 3	83¼ Feb 6	93½ Apr 16
28,100	332,900	Joy Mfg. Co	1	40	Sale	38½	Sale	38½	Sale	36⅞ Jan 4	39½ Jan 7	30⅝ Nov 3	43¼ Jun 1
1,600	39,900	Kalamazoo Stove & Pur Co	10	17½	Sale	12⅛	Sale	11⅝	Sale	11⅝ Jan 31	12⅝ Jan 8	11½ Dec 28	21 May 20
		Kansas City Pwr & Lt—											
130	2,960	3.80% preferred	100	88	92¼	92	94½	97	98½	94½ Jan 12	97½ Jan 22	x89 Nov 9	98 May 11
430	350	4% preferred	100	--	--	100½	102	101¼	101¾	101¼ Jan 19	102 Jan 14	98½ Dec 14	101½ Dec 27
19,700	451,700	Kansas City Southern	*	28⅛	Sale	37½	Sale	37½	Sale	37⅛ Jan 3	40⅞ Jan 21	23⅜ Feb 11	48¼ Oct 23
3,000	29,500	4% non-cum preferred	100	53	Sale	52	Sale	55⅛	56	52 Jan 3	56 Jan 24	48⅝ Mar 12	60½ Jun 22
3,900	81,100	Kayser (Julius) & Co	5	15⅞	Sale	14¾	Sale	13⅞	Sale	13⅞ Jan 19	14⅞ Jan 7	13⅞ Dec 29	18 May 22
		Kelsey Hayes Wheel—											
800	48,900	Convertible class A	1	24¼	Sale	20½	21½	20½	Sale	20½ Jan 31	21¾ Jan 8	20½ Feb 20	26⅛ July 13
3,400	90,500	Class B	1	21	Sale	16¼	17	15¾	Sale	15¾ Jan 17	17⅛ Jan 7	15½ Dec 23	22½ July 12
74,600	1,046,200	Kennecott Copper Corp	*	48¾	Sale	55½	Sale	51⅛	Sale	50⅝ Jan 31	56⅝ Jan 12	42¼ Feb 13	60⅞ Oct 23
6,000	111,400	Kern County Land Co	5	--	--	43½	44⅞	43⅜	Sale	43 Jan 28	46¼ Jan 7	40⅛ Nov 30	51 Apr 20
7,600	21,500	Keystone Steel & Wire	*	--	--	13	13⅜	12	Sale	12 Jan 28	13½ Jan 7	12⅞ Dec 1	16⅜ Oct 20
7,600	176,200	Kimberly Clark Corp com	*	22¼	Sale	20½	Sale	20½	Sale	20⅛ Jan 4	22⅜ Jan 11	19 Feb 11	24 May 24
370	10,240	4% conv 2nd pfd	100	103½	Sale	93½	95	96	97¼	93½ Jan 5	97¾ Jan 13	92 Oct 27	104¾ July 14
200	13,500	Kinney (G R) Co com	1	12½	13½	12	12¾	12¼	13¼	12½ Jan 4	12¾ Jan 24	11½ Feb 19	14½ Jun 2
210	3,180	$5 prior preferred	*	74	Sale	64½	Sale	65½	66½	64 Jan 4	66 Jan 28	63 Mar 8	75 Jan 2
27,100	142,000	Koppers Co Inc com	10	34¾	Sale	29⅜	Sale	29⅞	Sale	29⅜ Jan 3	31¾ Jan 7	29¼ Dec 28	37⅝ Oct 23
490	7,080	Preferred 4% series	100	91	92	90¼	91	96	Sale	91 Jan 5	98 Jan 26	89 Nov 9	95½ July 15
15,600	157,200	Kresge (S S) Co	10	38	Sale	37¾	Sale	37¾	Sale	36⅝ Jan 7	38⅜ Jan 20	32 Feb 13	39⅜ Jun 3
6,400	71,000	Kress (S H) & Co	*	49	50	54¾	Sale	54⅜	54¾	53¾ Jan 4	55½ Jan 20	45½ Feb 16	58½ July 8
8,600	78,600	Kroger Company (The)	*	46¼	Sale	43	Sale	46¼	Sale	43 Jan 3	48¾ Jan 25	40¾ Nov 12	49 Oct 22
29,800	554,400	Laclede Gas Light	4	5	Sale	5	Sale	5⅜	Sale	4⅞ Jan 5	5⅝ Jan 31	4¾ Feb 11	6½ May 15
		LaConsolidada—											
2,700	39,800	6% pfd	75 Pesos Mex	9¾	Sale	5	Sale	5¼	Sale	5 Jan 3	6 Jan 21	4⅞ Dec 30	12 Apr 5
7,800	105,600	Lambert Co (The)	*	22	Sale	17	17½	19¼	Sale	17¼ Jan 4	20½ Jan 21	17 Dec 24	24 Mar 24
1,800	70,400	Lane Bryant common	*	10¾	11	10	Sale	11	Sale	10 Jan 3	11¼ Jan 26	9¾ Mar 12	14⅛ May 15
90	3,220	4½% preferred	50	49	51	43	44	43	45	43 Jan 7	44½ Jan 24	42 Oct 1	53¾ May 17
2,300	40,100	Lane-Wells Co	1	--	--	25	Sale	24¾	25	24¾ Jan 4	26½ Jan 19	25⅞ Aug 12	29⅞ May 6
1,900	34,600	Lee Rubber & Tire	5	43½	45⅛	36¼	37½	39¼	Sale	37 Jan 4	39½ Jan 6	35 Mar 19	47 May 18
2,100	42,400	Lees (James) & Sons com	3	26⅛	Sale	22⅛	23	21	21¼	21⅛ Jan 22	22⅝ Jan 6	21⅜ Dec 1	26¾ May 28
20	940	3.85% preferred	100	95¾	97½	90	92	91	93	90½ Jan 20	90½ Jan 20	90 Dec 28	99 Jun 16
16,300	270,700	Lehigh Coal & Navig'n Co	10	10½	Sale	10⅞	Sale	10¾	Sale	10⅝ Jan 3	11⅜ Jan 10	10 Feb 11	13¼ May 22
7,400	105,400	Lehigh Portland Cement	25	36⅞	Sale	36¾	37⅝	37	Sale	37 Jan 31	40¼ Jan 24	30⅜ Mar 9	39 Dec 14
11,200	256,500	Lehigh Valley RR Co	50	5½	Sale	4¾	Sale	5	Sale	4⅝ Jan 3	5⅝ Jan 7	4½ Mar 16	8¼ Jun 24
20,100	704,000	Lehigh Valley Coal com	1	2⅛	Sale	2½	Sale	2½	Sale	2¼ Jan 28	3 Jan 8	1⅞ Jan 2	4¾ July 12
3,400	119,900	$3 non-cum 1st pfd	*	20	20½	22½	Sale	23	Sale	22½ Jan 3	24½ Jan 12	19⅜ Mar 30	26¼ July 12
5,100	99,500	50c non-cum 2d pfd	*	6	6½	7⅝	8	7¾	8⅜	7¾ Jan 29	8¼ Jan 12	5⅞ Jan 19	10⅜ May 12
13,000	194,600	Lehman Corp (The)	1	48½	Sale	44¾	Sale	44¾	Sale	44¼ Jan 3	47⅞ Jan 22	41⅜ Feb 25	56 May 15
3,800	64,100	Lehn & Fink Products	5	10¾	Sale	8⅝	Sale	9¾	9⅞	8⅝ Jan 3	10 Jan 20	8⅛ Dec 28	12 May 20
6,100	194,200	Lerner Stores Corp	*	17¾	Sale	20¾	Sale	21⅞	Sale	20⅜ Jan 3	23 Jan 24	16¼ Feb 20	26¼ Jun 14
12,700	228,200	Libbey-Owens-Ford Glass	*	55½	Sale	45	Sale	48⅜	Sale	44⅞ Jan 4	49⅞ Jan 24	43½ Dec 2	56½ Jun 1
20,500	422,200	Libby McNeil & Libby	7	9⅜	Sale	8⅛	Sale	8	Sale	8 Jan 4	8⅜ Jan 7	8 Nov 29	10½ Apr 12
3,200	40,500	Life Savers Corp	5	38½	Sale	34⅜	35	34⅝	Sale	34¼ Jan 10	35⅜ Jan 27	31½ Mar 16	38½ Jan 2
11,900	135,100	Liggett & Myers Tob com	25	89	Sale	86½	Sale	86¾	Sale	85¼ Jan 3	88¾ Jan 22	82 Mar 12	91 Jan 8
420	8,620	7% preferred	100	173½	Sale	168	171½	174	Sale	171½ Jan 6	174¾ Jan 25	157 Oct 16	174¾ Mar 30
1,200	26,900	Lily Tulip Cup Corp	*	38	42	37¼	39¼	37¼	39	37½ Jan 29	40½ Jan 25	33 Nov 13	47 May 14
31,500	533,500	Lima-Hamilton Corp	5	10⅝	Sale	9⅞	Sale	9⅛	Sale	9 Jan 19	10¼ Jan 7	8¾ Nov 9	13⅝ Jun 10
7,100	64,300	Link Belt Co	*	63¼	Sale	64¼	Sale	63½	Sale	63½ Jan 31	66½ Jan 10	55¼ Mar 16	70¼ May 24
17,700	280,400	Lion Oil Co	*	33¾	Sale	40¼	Sale	42¾	Sale	40¼ Jan 3	46⅞ Jan 22	28¼ Feb 11	55½ Jun 11
8,300	139,900	Liquid Carbonic Corp com	*	22	Sale	16⅝	Sale	16¼	Sale	16 Jan 5	17 Jan 7	15½ Dec 7	23⅜ Jan 9
100	12,400	3½% conv preferred	100	78½	81	75½	79	75½	78	78 Jan 27	78 Jan 27	68¼ Dec 9	85 Jun 14
21,800	743,300	Lockheed Aircraft Corp	1	13⅝	Sale	15⅞	Sale	16⅞	Sale	16¼ Jan 3	18¾ Jan 7	13⅜ Jan 2	24⅝ Jun 11
52,900	1,026,500	Loew's Inc	*	18⅜	Sale	14⅜	Sale	14¼	Sale	14⅛ Jan 3	15¾ Jan 7	14⅛ Dec 31	20¼ May 21
7,800	130,100	Lone Star Cement Corp	*	67¼	Sale	64½	Sale	64¾	Sale	63½ Jan 5	67¼ Jan 21	57½ Feb 28	68⅞ Jun 4

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
		Long Bell Lumber (Md)—											
8,400	133,400	Class A	*	25	25½	19¾	Sale	20⅝	Sale	19⅝ Jan 3	23 Jan 20	x18 Nov 9	30⅞ July 15
20,700	217,700	Lorillard (P) common	10	18⅞	Sale	19⅛	Sale	20⅛	Sale	19⅛ Jan 3	20⅜ Jan 20	18 Feb 19	21⅜ Sep 7
170	5,440	7% preferred	100	140½	145	152	153½	153	155	153 Jan 28	154½ Jan 27	138 Nov 3	158 Jun 22
2,100	11,900	Louisville Gas & Elec (Ky)	*	—	—	23⅞	24⅛	24⅞	Sale	23⅞ Jan 4	24⅞ Jan 31	23 Nov 10	25 Nov 4
10,400	207,700	Louisville & Nashville	50	43¼	Sale	38¼	Sale	38⅝	Sale	37⅞ Jan 3	41½ Jan 11	37 Dec 28	50 May 18
11,100	313,200	Lowenstein (M) & Sons com	1	25⅝	26⅛	22½	Sale	22½	Sale	22 Jan 14	24 Jan 24	20 Feb 11	35⅞ May 15
100	1,840	4½% preferred ser A	100	49	97	93½	95½	95	96½	95 Jan 14	96 Jan 10	91 Dec 6	98½ July 14
6,000	97,800	Lukens Steel Co	10	23⅜	Sale	16¼	17	17½	Sale	16¾ Jan 5	20 Jan 26	17 Nov 5	24½ Jan 8
900	11,900	MacAndrews & Forbes Co	10	40	Sale	36½	Sale	35	36¼	34¾ Jan 20	36½ Jan 3	x35¼ Dec 29	40 Jan 2
50	230	6% preferred	100	130	137	130	135	134	140	131 Jan 10	134 Jan 17	129 Oct 14	142 Feb 13
31,100	366,200	Mack Trucks Inc	5	--	--	14⅛	Sale	14⅛	Sale	13⅜ Jan 3	15⅜ Jan 10	13⅜ Dec 17	27⅞ Jun 10
8,500	137,100	Macy (R H) Co Inc com	*	34¾	Sale	30¾	Sale	32	Sale	30½ Jan 3	33⅜ Jan 6	30½ Mar 16	39⅞ May 27
700	7,800	4¼% pfd series A	100	100	Sale	94	96½	98½	Sale	95½ Jan 6	98½ Jan 31	94⅜ Dec 10	103½ Jun 4
4,200	61,500	Madison Square Garden	*	12½	13	10¾	Sale	12¼	12½	10¼ Jan 3	13 Jan 22	10 Nov 20	15⅜ Apr 12
4,700	91,000	Magma Copper Co	10	17⅞	Sale	19¼	Sale	18⅜	Sale	18¼ Jan 28	20 Jan 10	x16⅜ Feb 25	24⅞ May 20
35,700	232,500	Magnavox Co (The)	1	11¼	11¾	19¾	Sale	16⅝	Sale	16⅛ Jan 28	19¾ Jan 3	9¼ Feb 11	21 Dec 14
20	70	Mahoning Coal RR Co	50	480	530	480	530	480	530	500 Jan 12	500 Jan 12	490 Dec 28	525 Apr 23
5,700	152,300	Manati Sugar Co	1	9	Sale	7	Sale	7⅜	Sale	7 Jan 3	7⅝ Jan 20	6⅞ Nov 12	10¾ Sep 8
1,500	27,700	Mandel Bros	*	9⅜	9⅞	7¼	Sale	7½	8½	7¼ Jan 3	8½ Jan 12	7 Dec 28	13⅜ Jun 28
400	18,200	Manhattan Shirt Co	5	24	25	16	17¼	17⅜	17¾	16½ Jan 10	17¾ Jan 19	15¾ Dec 30	26 Jan 7
11,770	579,600	Maracaibo Oil Exploration	1	6⅝	Sale	8	Sale	7½	Sale	7½ Jan 18	8½ Jan 7	5⅝ Feb 10	14⅝ Jun 22
13,800	116,100	Marathon Corp	6.25	22¼	Sale	20½	Sale	20	Sale	19⅛ Jan 25	21½ Jan 10	18⅞ Mar 18	25¼ May 17
22,400	437,400	Marine Midland Corp	5	7	Sale	6¾	Sale	6¾	Sale	6½ Jan 13	6⅞ Jan 6	6½ Dec 17	8 May 20
		Market Street Ry Co—											
1,080	33,980	6% prior preferred	100	15½	Sale	16⅞	17¼	17	Sale	16⅞ Jan 5	17¼ Jan 20	15 Feb 20	17⅞ Sep 16
19,500	199,600	Marshall Field & Co com	*	24⅜	Sale	22¼	Sale	23⅛	Sale	22⅛ Jan 3	24 Jan 7	22⅛ Dec 17	29⅝ May 17
380	6,560	4¼% preferred	100	97¼	Sale	95½	97	101	102½	95½ Jan 5	102 Jan 28	92⅜ Dec 15	103½ Jun 9
13,900	407,700	Martin (Glenn L) Co	1	14⅝	Sale	10	Sale	10	Sale	9¾ Jan 3	11¼ Jan 7	9¼ Nov 27	22⅜ Apr 16
4,900	97,300	Martin-Parry Corp	*	19⅝	Sale	12	12¾	11½	12	11⅝ Jan 29	13⅝ Jan 7	11⅝ Dec 28	19¾ Jan 16
7,800	101,100	Masonite Corp	*	60	Sale	56½	Sale	51¾	Sale	50⅝ Jan 28	57½ Jan 7	47½ Feb 11	69¾ July 9
9,300	96,600	Master Electric Co	1	23½	Sale	18⅛	Sale	17½	Sale	17½ Jan 31	19½ Jan 7	18 Dec 28	27¼ May 20
10,300	174,800	Mathieson Chemical com	*	32½	Sale	39	Sale	38¾	Sale	37½ Jan 4	40½ Jan 24	27¼ Feb 11	45 Oct 22
20	1,220	7% preferred	100	175	179	167	171	170	173	171 Jan 22	171 Jan 22	x165 Nov 29	176 Jan 26
10,200	160,400	May Department Stores	5	40¾	Sale	38½	39½	40¼	Sale	38⅜ Jan 5	40½ Jan 25	35¾ Mar 16	47¾ Apr 20
130	7,520	$3.75 preferred	*	88	89	88½	89½	91	93½	89 Jan 4	92¼ Jan 24	84¼ Mar 27	93 Jun 3
400	10,580	$3.75 pfd series 1947	*	85⅝	87	88¼	89½	90½	92	89 Jan 11	92 Jan 21	84 Feb 6	93 Jun 18
140	1,630	$3.40 preferred	*	84	85½	83	85	82	82¾	82 Jan 21	83⅛ Jan 7	77⅛ Aug 13	85 Jan 13
3,300	86,000	Maytag Co (The) common	*	10⅝	Sale	9	9½	9	Sale	9 Jan 5	9½ Jan 7	8¾ Dec 17	12½ May 15
400	8,900	$3 preference	*	42½	43⅝	34⅛	37	32¼	34	33 Jan 28	35½ Jan 11	33 Dec 10	43⅝ Jan 21
320	800	$6 1st preferred	*	112	113½	111	112	110	Sale	110 Jan 5	111 Jan 5	110 Apr 16	112 Jan 9
4,700	96,400	McCall Corp	*	38½	Sale	22½	Sale	21	Sale	21 Jan 28	25 Jan 10	21 Dec 28	41½ Jan 12
3,900	87,500	McCrory Stores Corp com	1	27½	28	31	Sale	33	Sale	30¾ Jan 3	33 Jan 31	25 Feb 11	36½ May 21
330	6,070	3½% conv preferred	100	87¼	89	91	Sale	96	Sale	90 Jan 4	96 Jan 31	88 Jan 5	101½ Jun 14
5,500	40,900	McGraw Electric Co	1	42¼	Sale	34	35	33¾	Sale	33¾ Jan 29	36 Jan 7	29 Nov 10	42¾ Jan 15
2,400	34,900	McGraw Hill Publishing	*	26⅛	27¼	25¼	Sale	26	Sale	25¼ Jan 3	26½ Jan 7	23¾ Mar 17	31 May 15
7,000	83,300	McIntyre Porcupine Mines	5	47	Sale	42¼	Sale	46	Sale	41½ Jan 3	47 Jan 20	41 Dec 9	52½ May 1
8,800	141,800	McKesson & Robbins Inc	18	33¼	Sale	30¾	Sale	33¼	Sale	30¼ Jan 4	33⅜ Jan 28	29½ Dec 28	35½ May 15
400	8,200	$4 preferred	*	85½	90	92¼	95	95	97	93⅞ Jan 12	97 Jan 19	87 Jan 5	98½ Jun 2
1,500	53,100	McLellan Stores Co	1	20½	21	20⅞	Sale	20	Sale	20 Jan 17	21¾ Jan 8	18⅜ Feb 11	24½ Jun 9
1,000	30,700	McQuay-Norris Mfg Co	10	21⅞	Sale	16	17	17	Sale	16½ Jan 6	17⅛ Jan 24	15¾ Dec 28	24⅜ Jan 12
10,000	127,100	Mead Corp common	*	19¾	Sale	16	Sale	16½	Sale	15⅞ Jan 3	17⅛ Jan 15	15 Dec 17	23½ May 25
80	3,570	4¼% pfd 1st series	100	93	94	81	83½	79	80½	81 Jan 18	82 Jan 13	80¼ Mar 24	96½ Jun 8
1,400	19,400	4% 2nd pfd 1st series	50	41¼	43¾	31⅛	32¼	33½	Sale	32¼ Jan 4	34 Jan 12	31¼ Dec 21	46½ May 28
7,700	142,200	Melville Shoe Corp	1	23½	Sale	20½	Sale	21½	Sale	20½ Jan 3	21½ Jan 31	20⅛ Dec 2	25 Jun 2
7,600	140,400	Mengel Co common	1	18	18½	11½	Sale	12½	Sale	11¼ Jan 3	13⅝ Jan 8	11⅛ Dec 31	19⅞ May 15
300	4,110	5% conv 1st preferred	50	57½	58½	45	47	45	49	46 Jan 6	49 Jan 22	47 Dec 29	62½ May 15
5,600	114,200	Mercantile Stores	3.66⅔	14½	Sale	14	Sale	14	14¼	13⅜ Jan 7	14¾ Jan 20	12½ Jan 28	18½ Jun 24
		Merchants & Miners											
2,300	48,100	Transportation Co	*	43½	44	8¼	Sale	8⅜	8¾	8¼ Jan 3	8⅝ Jan 20	18⅜ Nov 5	50¾ May 8
8,300	72,400	Merck & Co Inc common	1	52	Sale	58¼	Sale	60¼	Sale	56¾ Jan 3	60¾ Jan 27	44½ Feb 11	63⅞ July 13
300	8,800	$3.50 preferred	*	84¾	87½	90	Sale	90½	92½	90 Jan 3	92½ Jan 19	85⅝ Nov 19	95¾ Jun 23
4,400	111,600	Merritt-Chapman & Scott	*	—	--	22½	Sale	22½	Sale	22½ Jan 3	23½ Jan 20	17⅝ Feb 13	27¾ Jun 15
4,600	38,900	Mesta Machine Co	5	40	41½	35¾	Sale	37½	Sale	35⅜ Jan 4	38½ Jan 26	35⅜ Dec 28	44¾ Jun 30
		Metropolitan Edison—											
1,730	12,250	3.90% preferred	100	99⅛	101	97½	Sale	99¾	Sale	97½ Jan 3	100⅝ Jan 28	92 Nov 10	104¾ May 25
250	1,030	4.35% preferred series	100	—	—	107¼	Sale	108¾	Sale	106½ Jan 4	108¾ Jan 25	101¾ Nov 8	106¾ Dec 30
5,200	245,000	Miami Copper	5	16	Sale	13⅝	Sale	13⅝	Sale	13½ Jan 3	14¾ Jan 8	13 Feb 11	19⅝ May 27
23,900	640,200	Mid-Continent Petroleum	10	46	Sale	43¾	Sale	43⅜	Sale	42½ Jan 28	47⅜ Jan 7	38¼ Feb 11	69¾ May 7
4,300	56,300	Midland Steel Products	*	41	42	41	Sale	41	Sale	41 Jan 3	43½ Jan 7	35 Feb 16	51⅝ Dec 6
260	5,010	8% 1st preferred	100	137¾	Sale	130½	Sale	135	137⅞	130 Jan 7	139 Jan 24	128 Dec 28	140 Jun 17
7,500	170,500	Minneapolis & St Louis Ry	*	15⅛	Sale	11⅞	Sale	12⅛	Sale	11⅝ Jan 3	12⅝ Jan 25	11 Nov 9	16 May 10
12,700	194,300	Minn St P & SS Marie	*	12½	Sale	10	Sale	10¾	Sale	9¾ Jan 3	12 Jan 12	9⅛ Mar 17	14 July 13
7,100	145,100	Min-Honeywell Regula Co	3	54½	Sale	45⅝	Sale	46½	Sale	44½ Jan 26	47 Jan 6	42⅛ Nov 30	56¾ Apr 21
740	13,410	3.20% conv pfd ser A	100	88½	89¾	86¼	88¼	88½	Sale	87½ Jan 5	89 Jan 11	87 Nov 15	98 May 3
8,800	76,100	Minn Mining & Mfg com	*	70	71	67½	Sale	69¾	Sale	66½ Jan 21	71 Jan 7	54½ Mar 11	78 May 17
570	9,170	$4 preferred	*	99	Sale	104	104⅞	104⅛	105	104 Jan 4	105 Jan 13	98½ Oct 25	105¼ Jun 17
		Minneapolis-Moline Power											
40,800	618,300	Implement Co common	1	14⅛	Sale	14⅜	Sale	13⅝	Sale	13½ Jan 3	14¾ Jan 15	10⅝ Mar 16	18½ July 13
2,620	12,040	$6.50 preferred	*	117	120	117	Sale	117⅜	Sale	116 Jan 3	123½ Jan 17	109 Nov 10	121½ Oct 18
14,500	333,900	Mission Corp	10	52¾	Sale	53	Sale	47½	Sale	47½ Jan 31	54½ Jan 6	42¾ Feb 11	73½ Jun 14
16,400	799,100	Mo-Kansas-Texas RR com	*	4⅝	Sale	5⅛	Sale	5	Sale	5 Jan 3	6 Jan 7	4 Feb 10	9⅜ July 13
34,000	960,400	7% preferred ser A	100	15⅞	Sale	22	Sale	21¼	Sale	20½ Jan 4	23¾ Jan 7	13¼ Feb 11	34 July 13
2,300	51,200	Mohawk Carpet Mills	20	42¾	Sale	32	34	33	34	32¾ Jan 6	35 Jan 20	x33¼ Dec 29	44 Jan 5
1,900	132,600	Mojud Hosiery Co Inc	1.25	10¾	Sale	10⅝	Sale	10	10¾	10¼ Jan 3	11⅞ Jan 8	9 Feb 11	15⅛ Jun 24
500	15,700	Monarch Machine Tool	*	26	27	21¾	23½	22¼	24	21¼ Jan 4	21⅞ Jan 4	22½ Dec 21	29¾ July 6
27,100	352,100	Monsanto Chem Wks com	5	60¼	Sale	46⅞	Sale	50½	Sale	45¾ Jan 4	52 Jan 11	45¼ Nov 29	61⅝ May 17
500	13,900	$3.25 pfd series A	*	120	124	103	106	103	109	104½ Jan 4	110 Jan 24	99¼ Dec 1	122 May 15
1,600	27,900	$4 preferred series B	*	—	—	108¼	Sale	109⅞	110	107½ Jan 3	111½ Jan 13	105¾ Mar 17	112½ Apr 6
5,000	32,700	Montana-Dakota Util Co	5	—	—	9¾	10¼	10¾	Sale	10 Jan 4	10⅞ Jan 22	9⅜ Dec 15	10⅞ Oct 18
35,200	762,200	Montgomery Ward & Co	*	53¼	Sale	52¾	Sale	53⅜	Sale	52 Jan 3	56⅛ Jan 7	47¼ Mar 16	65 Apr 21
17,100	454,200	Moore-McCormick Lines	5	15⅝	Sale	10½	Sale	11¾	Sale	10½ Jan 3	11¾ Jan 31	10 Dec 23	17¾ May 15
1,600	18,300	Morrell (John) & Co	*	26¼	27½	22¾	23½	21½	Sale	21½ Jan 31	23 Jan 7	20 Nov 6	27 Jan 9
20,200	219,900	Motorola Inc	3	13⅛	13⅞	20	Sale	18¼	Sale	18 Jan 3	20⅛ Jan 20	11¼ Jan 23	21½ Dec 13
5,100	121,300	Motor Products Corp	*	25	Sale	x22½	Sale	23	23¾	x22½ Jan 3	25¼ Jan 7	20¾ Jan 22	29⅛ May 27
4,200	72,200	Motor Wheel Corp	5	20½	Sale	19⅝	Sale	19	19¼	18⅝ Jan 5	19⅝ Jan 3	19 Dec 28	23 May 27
8,000	107,100	Mueller Brass Co	1	19¼	Sale	15⅝	Sale	16¼	Sale	15⅝ Jan 3	17¼ Jan 8	15⅝ Dec 31	24 Jun 9
22,000	140,200	Mullins Mfg Corp	1	25	25½	14	Sale	13¼	Sale	13 Jan 31	14¾ Jan 7	13⅝ Nov 9	16½ Oct 26
1,000	30,800	Munsingwear Inc	5	13⅜	14⅛	10	Sale	10¼	10½	10 Jan 3	11 Jan 7	10 Dec 14	14¾ Oct 23
7,300	77,900	Murphy Co (G C) com	1	36¾	Sale	40⅛	Sale	42	Sale	39¾ Jan 4	42¼ Jan 25	33¾ Feb 16	45 May 15
330	4,390	4¾% preferred	100	107¾	Sale	110	111	110½	Sale	110 Jan 5	110½ Jan 17	107¾ Jan 2	112 Jun 2
8,300	226,800	Murray Corp of America	10	16⅝	Sale	13⅛	Sale	12¾	Sale	12¾ Jan 28	13¾ Jan 6	12⅞ Sep 21	17 Jan 2
400	9,500	Cum pfd 4% series	50	42	43⅞	34⅛	35	34⅝	35	34½ Jan 6	34¾ Jan 13	34 Dec 17	43 Jun 29
700	8,600	Myers (F E) & Bro	*	55	56	49½	51	50	Sale	50 Jan 31	51 Jan 8	50 Dec 28	55⅛ Jan 5
46,500	1,008,400	Nash-Kelvinator Corp	5	17¾	Sale	14⅞	Sale	14⅜	Sale	14¼ Jan 28	15⅝ Jan 7	14⅜ Mar 16	21⅝ Jun 25
		Nashville Chattanooga &											
1,140	24,360	St Louis Ry Co	100	23¼	Sale	23½	24¼	26½	27¼	23⅛ Jan 13	28 Jan 21	20 Feb 24	32½ Sep 9
4,600	64,000	National Acme Co	1	27¾	Sale	19	Sale	20¾	Sale	19 Jan 3	20⅞ Jan 7	18 Dec 28	29 Jan 5
28,100	256,900	National Airlines Inc	1	9	Sale	5	Sale	6⅛	Sale	5 Jan 3	6¾ Jan 19	4½ Sep 29	10¼ May 20
10,100	186,300	Nat Automotive Fibres Inc	1	10½	Sale	10⅜	Sale	10⅜	10½	10⅛ Jan 4	11¼ Jan 7	8¾ Feb 11	13⅛ July 8
9,700	127,400	National Aviation Corp	5	11½	12¼	10⅝	Sale	11½	Sale	10½ Jan 3	12 Jan 7	9⅛ Nov 26	17½ Mar 27
1,200	29,100	Nat Battery Co	4	33½	34½	35¼	Sale	35¼	Sale	35 Jan 5	37 Jan 25	29 Mar 18	45 July 8
41,100	462,100	National Biscuit Co com	10	30¾	Sale	31	Sale	32¼	Sale	30½ Jan 3	33 Jan 24	26⅛ Feb 20	32½ Oct 22
750	9,450	7% preferred	100	165	169	171	Sale	178	Sale	171 Jan 3	178 Jan 27	162½ Oct 1	175⅛ Jun 23
7,900	194,400	National Can Corp	10	8⅞	Sale	5¾	6	6	6¼	6 Jan 4	6½ Jan 8	5½ Nov 10	9¾ Mar 21
13,800	207,700	National Cash Register	*	41½	42½	35	Sale	33⅝	Sale	33¼ Jan 29	35 Jan 3	32¾ Dec 9	48 Jun 17
5,700	178,700	National City Lines	1	8⅝	Sale	6¾	Sale	7	7⅛	6¾ Jan 3	7¼ Jan 12	6 Feb 28	9⅛ May 20

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	PRICES IN JANUARY Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
43,200	492,900	National Container Corp	1	13½	Sale	9½	Sale	8⅛	Sale	8 Jan 26	9⅞ Jan 8	9¼ Dec 28	13½ Jan 2
9,600	120,400	National Cylinder Gas Co	1	13¾	Sale	11½	Sale	11⅛	Sale	11 Jan 3	12 Jan 11	10½ Mar 15	14⅛ Aug 23
29,000	429,900	National Dairy Prod Corp	*	28½	Sale	27½	Sale	28¾	Sale	27¼ Jan 4	29 Jan 6	24¾ Mar 17	32 Jun 2
10,600	130,000	National Dept Stores	5	17⅛	Sale	14½	Sale	15	Sale	14⅛ Jan 3	15⅛ Jan 24	14⅛ Dec 24	21 May 27
80,500	1,207,100	Nat Distillers Products	*	20¾	Sale	18⅛	Sale	18	Sale	17⅝ Jan 3	19 Jan 12	17½ Nov 10	22¼ May 21
		Nat Enamel & Stamping—											
12,700	14,000	New common	12.50	—	—	12¼	Sale	13¼	13½	12 Jan 3	13½ Jan 7	12⅜ Dec 18	14½ Dec 8
28,000	608,500	National Gypsum Co com	1	19⅛	Sale	15½	Sale	14⅞	Sale	14⅝ Jan 28	16½ Jan 7	15 Sep 27	20⅞ Jun 9
220	5,220	$4.50 conv preferred	*	94½	97½	93	94	92½	94	93 Jan 6	94¼ Jan 25	85 Oct 14	96½ May 19
22,200	300,200	National Lead Co com	10	35⅛	Sale	31¾	Sale	31¼	Sale	30½ Jan 4	33⅞ Jan 21	29½ Jan 23	38 Jun 10
580	8,240	7% preferred A	100	165	Sale	169½	171½	175	Sale	169½ Jan 4	175½ Jan 26	162 Oct 16	177 Jun 7
530	5,470	6% preferred B	100	136	Sale	135½	Sale	141¾	143¾	135 Jan 4	144 Jan 29	130 Nov 4	147½ Apr 7
3,700	80,200	Nat Linen Service Corp	1	7⅜	Sale	6	6¼	6¼	Sales	6 Jan 26	6¼ Jan 6	5⅞ Dec 28	7¾ Feb 2
6,700	107,900	Nat Mall & Steel Cast Co	*	17	Sale	18	Sale	18⅛	Sale	17¼ Jan 4	19⅛ Jan 21	15⅜ Feb 11	24⅞ Jun 10
		National Power & Light—											
10,900	342,100	Ex-distribution	*	1	Sale	9/16	Sale	⅜	Sale	9/16 Jan 3	11/16 Jan 4	9/16 Dec 13	1 Jan 2
1,900	29,000	National Shares Corp	*	23¼	Sale	21	21½	20	21	19¼ Jan 21	22 Jan 10	19⅞ Nov 12	25 May 17
19,100	197,700	National Steel Corp	25	90⅞	Sale	89¾	Sale	90	Sale	88 Jan 5	91¾ Jan 7	81¼ Mar 10	114½ Oct 23
2,200	44,100	National Sugar Refining	*	25½	25¾	21½	22½	23	Sale	22 Jan 4	23¼ Jan 28	20 Nov 16	25⅜ Jan 5
24,400	737,200	National Supply Co of Pa	10	23½	Sale	18⅛	Sale	17½	Sale	17¼ Jan 4	19 Jan 7	16¾ Nov 9	25¼ July 6
180	8,650	4½% preferred	100	94	Sale	83½	84	85	86	83½ Jan 4	86 Jan 24	80¼ Nov 16	94 Jan 2
4,900	68,300	National Tea Co	10	24¾	Sale	21¼	Sale	22½	23½	21⅛ Jan 4	23⅞ Jan 24	21 Nov 29	30⅜ May 27
5,700	69,800	Nat Vulcanized Fibre Co	1	12⅝	13	10⅜	Sale	11¼	Sale	10⅜ Jan 3	11¼ Jan 31	10¼ Dec 10	15½ May 26
5,000	84,100	Natomas Co	*	11⅜	Sale	9¾	10¼	10½	10⅞	9⅞ Jan 4	11 Jan 11	9½ Nov 10	12⅛ Jan 26
3,900	103,200	Nehi Corporation	*	19	Sale	9½	Sale	11	Sale	9½ Jan 3	11 Jan 22	9 Nov 29	19¼ Jan 6
1,800	36,500	Neisner Bros Inc com	6	14½	15	13¾	Sale	13⅝	Sale	13½ Jan 26	13⅞ Jan 21	12¾ Nov 30	19 May 17
70	610	4¾% conv preferred	100	104	106	101½	103½	102½	104	x101½ Jan 12	103 Jan 27	100 Feb 26	104 Jan 24
3,600	28,100	Newberry Co (J J) com	*	31½	33	30¼	31	31	31½	30¾ Jan 13	31¼ Jan 17	x27½ Mar 12	35 May 15
330	3,970	3¾% preferred	100	96	98	93⅝	Sale	96	97½	93½ Jan 3	97 Jan 27	87 Feb 10	98½ Jan 12
38,600	437,000	New England Elec Syst	20	12	Sale	8¼	Sale	9⅛	Sale	8¼ Jan 3	9⅜ Jan 22	8 Nov 24	12⅜ Jan 8
40	1,610	N J Pwr & Lt Co 4% pfd	100	93	97	93	95	96	97½	95 Jan 7	97 Jan 11	90½ Mar 3	99 Aug 17
5,700	143,100	Newmont Mining Corp	10	43½	Sale	57	Sale	54¼	Sale	54 Jan 29	59½ Jan 8	38 Feb 13	64 July 12
10,900	160,400	Newport Industries com	1	24	24½	12½	Sale	12⅞	Sale	11⅞ Jan 3	13⅞ Jan 10	12⅝ Dec 31	26⅝ May 21
360	2,850	4¼% preferred	100	89	91	70⅛	Sale	71	Sale	70 Jan 19	72⅜ Jan 27	70 Nov 29	90½ Jun 18
		Newport News Shipbuild'g											
16,600	270,200	& Dry Dock Co	1	21⅜	Sale	29½	Sale	28¾	Sale	28⅜ Jan 25	30⅝ Jan 7	20⅛ Feb 11	34¾ Oct 22
3,500	79,000	New York Air Brake	*	40	Sale	31½	Sale	32	32¾	31½ Jan 3	33½ Jan 12	31 Nov 24	43¾ Jun 9
109,600	2,099,600	New York Central RR	*	14⅜	Sale	12⅛	Sale	12	Sale	12 Jan 3	13½ Jan 7	12⅛ Dec 31	18½ July 12
8,100	257,900	N Y Chicago & St Louis	100	46½	Sale	77	Sale	78½	Sale	74¼ Jan 14	81 Jan 21	39 Feb 10	92 July 12
4,100	84,020	6% preferred series A	100	135⅝	Sale	134	Sale	137	Sale	133 Jan 11	140 Jan 21	121 Feb 11	144 July 6
7,200	126,300	N Y City Omnibus Corp	*	13⅜	Sale	13½	Sale	12⅝	13	12½ Jan 28	14¼ Jan 8	11¾ Mar 9	23⅝ Apr 19
1,000	6,100	New York Dock Co com	*	18	22½	20¼	23½	21½	23⅝	20¾ Jan 5	22¼ Jan 21	20 Mar 3	27 Jun 2
500	4,000	$5 non-cum preferred	*	47	55	50	55	50	Sale	50 Jan 31	51 Jan 15	49¾ Jan 19	61 Jun 25
10	630	New York & Harlem RR	50	230	240	225	255	230	244	245 Jan 20	245 Jan 20	200 Jan 19	255 Mar 18
		New York New Haven &											
20,900	381,500	Hartford RR com	100	—	—	8¼	Sale	8⅝	Sale	7½ Jan 3	9⅝ Jan 21	6½ Mar 29	14⅞ Jun 9
11,800	241,900	Pfd 5% series A	100	21⅞	Sale	30	Sale	31⅝	Sale	30 Jan 3	33¾ Jan 21	20⅛ Feb 10	39¾ July 12
		N Y Pwr & Lt Corp—											
860	9,720	$3.90 preferred	100	85¼	86½	91⅝	92½	94	Sale	91⅝ Jan 4	96 Jan 22	86 Nov 5	96 Jun 17
		N Y Shipbuilding Corp—											
5,400	142,300	Participating stock	1	15	Sale	16½	Sale	16½	Sale	16⅛ Jan 17	17¼ Jan 7	14⅛ Feb 27	19¾ Oct 23
		N Y State Elec & Gas—											
130	3,730	$3.75 preferred	100	81	Sale	86	Sale	89	Sale	86 Jan 3	90 Jan 14	81 Jan 2	88 Jun 21
3,100	29,200	Noblitt-Sparks Ind	2.50	23	24	20¾	Sale	19⅞	Sale	19⅞ Jan 31	21 Jan 10	20 Dec 16	25¾ Jun 21
47,300	73,400	Noma Electric Corp	1	—	—	14	Sale	11	Sale	10⅜ Jan 24	14 Jan 3	13⅜ Dec 18	17½ July 1
2,700	33,600	Nopco Chemical Co	4	35⅞	Sale	23¼	Sale	25⅜	25¾	23¼ Jan 3	27 Jan 13	23 Dec 20	36⅛ Jan 5
14,500	210,200	Norfolk & Western Ry	25	60¼	Sale	57⅞	Sale	57¾	Sale	58⅛ Jan 28	59¼ Jan 10	55 Feb 18	62⅞ Nov 1
1,400	15,500	Adjustment pfd	25	26	26¾	27⅝	Sale	26½	28	27½ Jan 18	28½ Jan 20	25 Aug 24	28¼ Jan 13
82,400	1,007,800	North American Co	10	17⅛	Sale	15½	Sale	16¼	Sale	15⅜ Jan 3	17⅛ Jan 19	14⅝ Mar 3	17⅝ Jun 17
71,400	1,298,300	North American Aviation	1	8	Sale	10⅜	Sale	10⅛	Sale	10 Jan 14	11½ Jan 7	8 Jan 2	13⅜ May 10
180	2,150	Northern Central Ry	50	83½	84½	80	83	83¼	84	81 Jan 11	83¾ Jan 26	82½ Mar 10	93 Jun 11
33,600	426,700	Northern Natural Gas	10	28½	Sale	32⅜	Sale	31⅞	Sale	31 Jan 14	32½ Jan 21	25¾ Feb 11	36¼ Jun 14
44,800	1,168,900	Northern Pacific RR	100	20⅝	Sale	16⅜	Sale	16¼	Sale	15⅞ Jan 3	17⅜ Jan 7	16½ Dec 31	27⅜ Jun 24
		Nor States Pwr Co (Minn)—											
1,390	17,310	$3.60 preferred	*	81½	Sale	86¼	87	89⅛	89¾	87 Jan 4	89¾ Jan 20	78 Aug 11	90 Mar 19
760	9,180	$4.80 preferred	*	—	—	107½	108¼	108	Sale	108 Jan 31	109¼ Jan 13	103¾ Oct 5	109⅝ Dec 22
33,800	530,000	Northwest Airlines com	10	12	Sale	9½	Sale	9¾	Sale	9⅛ Jan 3	10⅜ Jan 7	8¼ Nov 9	17⅛ Mar 20
13,200	287,000	4.6% preferred	25	21⅝	Sale	17⅞	Sale	18¼	Sale	17⅜ Jan 3	18¾ Jan 7	16 Nov 9	27¼ May 17
1,440	8,790	Northwestern Telegraph	50	33⅝	Sale	34⅝	35½	33½	Sale	33¼ Jan 11	36 Jan 4	33⅝ Jan 2	40½ Apr 24
2,700	41,200	Norwalk Tire & Rubber	*	6¼	6⅞	3¾	4	3⅛	Sale	3⅛ Jan 31	4⅜ Jan 11	3½ Dec 31	7⅛ May 21
1,600	36,600	Norwich Pharmacal Co	2.50	12⅝	Sale	11⅜	12¼	11⅞	Sale	11⅜ Jan 4	12¼ Jan 10	10⅞ Mar 18	14⅜ Jun 9
1,800	42,200	Ohio Edison Co com	8	29½	Sale	27½	Sale	30⅞	Sale	27½ Jan 3	30⅞ Jan 31	26½ Dec 9	34½ Jun 16
960	10,410	4.40% preferred	100	92½	Sale	99¼	Sale	102¼	Sale	99¼ Jan 3	104 Jan 21	92½ Jan 2	103 Jun 18
64,300	1,065,700	Ohio Oil Co (The)	*	32⅞	Sale	33	Sale	30	Sale	29⅜ Jan 28	33⅜ Jan 7	26⅜ Feb 11	43 Jun 15
		Oklahoma Gas & Elec—											
1,800	16,110	4% preferred	20	17	18	17¼	18	17⅞	18⅜	17⅝ Jan 8	18½ Jan 21	16½ Apr 14	18⅜ Jan 17
20,800	370,200	Oliver Corp common	*	26½	Sale	28½	Sale	28	Sale	27⅞ Jan 4	31⅝ Jan 7	22⅝ Feb 11	36⅜ July 13
1,510	23,680	4½% conv preferred	100	96	Sale	96½	Sale	96½	Sale	96 Jan 4	99 Jan 7	92 Mar 9	x109½ July 13
5,900	196,600	Omnibus Corp com	6	9⅜	9⅞	7½	Sale	7	7½	7 Jan 18	8 Jan 10	6⅞ Dec 31	12¼ Apr 20
480	7,110	8% conv pfd series A	100	98	100	88⅛	Sale	87½	88½	87 Jan 14	90½ Jan 10	88 Dec 22	100 Jan 5
1,200	19,700	Oppenheim Collins & Co	10	20	Sale	22	23½	21½	Sale	21½ Jan 26	22½ Jan 7	20 Jan 2	23 Jun 17
23,700	331,100	Otis Elevator common	*	32½	Sale	31	Sale	29¾	Sale	29½ Jan 4	31 Jan 24	27 Jan 26	37½ Jun 23
150	1,990	6% preferred	100	151	155	146	149	153	Sale	148 Jan 15	153 Jan 28	144½ Nov 15	154 Jan 29
2,000	27,700	Outboard Marine & Mfg	2.50	22	22½	15½	16½	14½	Sale	14½ Jan 31	16 Jan 13	15⅛ Nov 9	23 Jan 5
70	460	Outlet Co	*	84¼	86	80	81	75	79	77½ Jan 27	79 Jan 28	80 Dec 6	89 Feb 27
17,100	289,900	Owens-Illinois Glass Co	12.50	73¼	Sale	49⅛	Sale	54¾	Sale	49⅛ Jan 3	58½ Jan 24	47¼ Dec 20	73¼ Jan 2
1,900	34,100	Pacific Amer Fisheries Inc	5	13¼	14¼	13¾	Sale	13¼	13½	13¼ Jan 4	14 Jan 7	11½ Feb 27	15¾ May 17
770	15,880	Pacific Coast common	10	12	Sale	9½	Sale	9½	10	9½ Jan 3	10¼ Jan 18	8⅛ Dec 22	15 May 27
140	3,240	1st non-cum preferred	*	68¼	71	60	66	64	68	66 Jan 7	70 Jan 14	60½ Sep 30	73 Apr 13
540	7,810	2nd non-cum preferred	*	38	Sale	34½	36	38	39	37 Jan 6	40 Jan 17	34¾ Feb 13	43½ May 28
1,400	25,100	Pacific Fin Corp of Calif	10	—	—	18½	Sale	19⅛	19½	18½ Jan 3	19⅜ Jan 8	15½ Mar 20	21⅞ Jun 15
36,900	459,500	Pacific Gas & Electric	25	35⅛	Sale	30½	Sale	32	Sale	30⅜ Jan 3	32⅜ Jan 15	29¾ Nov 30	36⅞ Jan 8
7,800	157,500	Pacific Lighting Corp	*	52⅛	53	51½	Sale	52⅝	Sale	51⅜ Jan 4	54 Jan 6	47¼ Mar 16	55⅜ July 13
10,300	132,100	Pacific Mills	*	34½	Sale	29	Sale	31¾	Sale	29 Jan 3	33⅜ Jan 25	29⅛ Dec 31	44¼ July 23
1,880	23,240	Pacific Teleph & Teleg	100	91¾	Sale	91½	Sale	93½	Sale	91 Jan 3	95½ Jan 24	89 Dec 20	104½ Jun 7
830	5,840	6% preferred	100	134	Sale	134	135	138½	Sale	135 Jan 5	139 Jan 21	130 Nov 9	147 Mar 18
9,500	238,400	Pacific Tin Consol Corp	1	5¼	Sale	3⅞	Sale	3¾	3⅞	3¾ Jan 3	4¼ Jan 8	3½ Dec 2	6½ Apr 6
3,400	223,200	Pacific Western Oil	10	47	Sale	40⅜	Sale	39	39¼	39½ Jan 27	43½ Jan 10	39½ Nov 29	62¾ May 21
100,600	2,157,000	Packard Motor Car	*	5	Sale	4	Sale	4	Sale	4 Jan 3	4¼ Jan 5	4 Dec 18	5⅜ May 17
78,000	1,232,900	Pan Amer Airways Corp	2½	8⅝	Sale	8½	Sale	8⅝	Sale	8 Jan 3	9¼ Jan 20	8¼ Nov 9	11½ May 21
1,600	28,200	Pan Amer Pet & Trans	5	16¼	Sale	16	Sale	13⅝	14	13⅝ Jan 28	16 Jan 3	13½ Mar 16	21½ Jun 21
		Panhandle Eastern Pipe											
11,600	241,500	Line Co common	*	52	Sale	50¾	Sale	54¼	55¼	49¼ Jan 5	55¾ Jan 24	46 Feb 5	66 Oct 11
510	7,110	4% preferred	100	89	94	98	99	101½	Sale	99 Jan 4	102½ Jan 27	92 Oct 20	100 May 17
28,800	880,000	Panhandle Prod & Ref	1	8¼	Sale	7⅝	Sale	7	Sale	6¾ Jan 28	8⅜ Jan 7	6⅜ Feb 11	11¾ Jun 21
9,100	50,400	Paraffine Cos Inc com	*	—	—	18⅞	Sale	18⅛	Sale	17¾ Jan 27	20 Jan 7	18⅝ Dec 29	28 May 27
50	1,140	4% conv preferred	100	97	Sale	103½	105	102¾	105	103⅞ Jan 24	104½ Jan 7	97 Jan 2	105 Jun 8
87,800	1,809,600	Paramount Pictures	1	21⅜	Sale	23¼	Sale	23⅞	Sale	22¼ Jan 3	24 Jan 6	18¼ Feb 11	26⅜ May 27
1,800	22,100	Park & Tilford	1	39¾	Sale	40	Sale	39¼	42¼	40 Jan 3	x41⅛ Jan 20	34¼ Feb 10	51 May 21
9,000	200,100	Park Utah Cons Mines	1	2¼	Sale	2	Sale	2⅛	Sale	2 Jan 3	2¼ Jan 7	2 Mar 16	3¼ May 17
34,900	305,700	Parke Davis & Co	*	33¾	Sale	24⅝	Sale	26⅜	Sale	24½ Jan 3	26⅝ Jan 27	23⅝ Dec 29	33¾ Jan 2
1,300	24,600	Parker Rust-Proof Co	2.50	28⅞	29⅜	25⅛	Sale	26¼	Sale	25 Jan 4	26⅝ Jan 22	24½ Nov 29	30⅜ Jun 11
4,300	89,500	Parmelee Transportation	*	7¼	Sale	7⅛	7¼	7⅛	Sale	7⅛ Jan 4	7⅞ Jan 7	6¼ Mar 16	10 May 17
8,400	210,600	Patino Mines & Ent Cons	5	10¾	11¼	13	13½	13⅝	Sale	13 Jan 24	14½ Jan 18	9 Feb 24	16¾ Jun 18
2,900	----	Peabody Coal Co common	5	—	—	7⅞	Sale	7½	7⅝	7⅝ Jan 19	8 Jan 4	— ------	— ------
2,100	----	5% conv prior pfd	25	—	—	19¼	Sale	19	19¼	x19 Jan 28	19⅞ Jan 10	— ------	— ------
1,900	55,200	Penick & Ford Ltd	*	36¾	Sale	27½	28½	28	Sale	27⅜ Jan 31	29 Jan 7	27 Dec 28	37 Jan 7
19,400	277,900	Penney (J C) Co	*	42½	Sale	43⅞	Sale	44¼	Sale	42½ Jan 3	45⅜ Jan 13	38½ Feb 27	49¾ Jun 1
3,000	63,800	Penn Coal & Coke Corp	10	15⅜	Sale	9⅞	Sale	10	Sale	9¼ Jan 28	10 Jan 3	9⅞ Dec 17	15⅜ Jan 2
9,500	152,000	Penn-Dixie Cement Corp	7	18¾	Sale	19	Sale	18⅝	Sale	18⅜ Jan 4	19⅞ Jan 7	15¼ Feb 11	21⅜ Nov 1

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
200	6,000	Penn Glass Sand Corp	*	31	33	27	29	27	30	28½ Jan 21	28½ Jan 21	27 Dec 18	34½ May 7
20	140	5% preferred	100	110	111½	109½	111	111	114	109½ Jan 4	109½ Jan 4	109½ Oct 22	112 Jan 14
18,400	385,200	Penn Power & Light Co	*	18⅜	Sale	17⅜	Sale	18⅛	Sale	17¼ Jan 4	18⅜ Jan 6	16⅝ Dec 20	20¼ July 6
73,100	1,579,500	Pennsylvania RR Co	50	18⅜	Sale	16¾	Sale	16⅜	Sale	16⅜ Jan 3	17¾ Jan 7	16⅛ Dec 23	22⅛ May 24
2,400	38,200	Pennsylvania Salt Mfg Co	10	46¼	46⅞	35½	Sale	35½	36½	35½ Jan 3	37 Jan 19	35½ Dec 31	48 Apr 22
250	6,890	3½% conv ser A pfd	100	116¾	Sale	107	Sale	109	110	106 Jan 3	109 Jan 28	103 Feb 19	120 Apr 22
800	18,300	People's Drug Stores Inc	5	46¾	47	29½	Sale	30⅛	30¾	29 Jan 3	30¾ Jan 18	28 Dec 28	45¾ Jan 6
6,600	32,300	People's Gas Lt & Coke	100	87½	Sale	98	Sale	97	97¾	97 Jan 25	100½ Jan 7	86¾ Feb 17	99 Oct 21
900	29,900	Peoria & Eastern Ry	100	11½	Sale	9½	10	9¾	10⅞	10 Jan 5	11⅜ Jan 19	9½ Nov 26	20¼ May 7
156,400	2,829,700	Pepsi-Cola Co	33⅓c	23⅝	Sale	8⅜	Sale	9¼	Sale	8⅛ Jan 3	10 Jan 10	7½ Nov 26	24⅛ Jan 5
1,200	19,400	Pet Milk Co common	*	29½	Sale	22	Sale	22¾	23½	21⅝ Jan 3	23 Jan 27	22 Dec 28	30½ Jan 6
1,220	4,370	4½% preferred	100	--	--	102⅞	Sale	103½	Sale	102 Jan 5	103½ Jan 28	98½ Oct 28	104 May 19
5,300	203,300	Petroleum Corp of Amer	5	11⅛	11⅝	11⅞	Sale	11⅜	Sale	11⅜ Jan 4	12⅜ Jan 7	9½ Feb 11	17⅜ Jun 21
15,000	81,700	Pfeiffer Brewing Co	*	15⅜	Sale	17	Sale	19⅝	Sale	17 Jan 3	19⅝ Jan 31	14⅝ Feb 2	20¼ May 15
7,600	161,800	Pfizer (Chas) & Co Inc	1	54½	Sale	45	Sale	48¾	Sale	44¾ Jan 4	51½ Jan 19	44¾ Dec 20	64⅝ July 12
51,200	704,100	Phelps Dodge Corp	25	47⅞	Sale	51½	Sale	48⅞	Sale	48¾ Jan 31	53⅛ Jan 21	40⅛ Feb 13	59 July 13
2,760	28,920	Philadelphia Co pfd 6%	50	52½	Sale	51½	Sale	52	Sale	50¾ Jan 4	52⅞ Jan 17	48½ Dec 7	55 May 19
320	6,840	$6 preferred	*	98	99	93	94½	97¾	Sale	94¼ Jan 5	98 Jan 24	93 Dec 20	104⅜ May 15
31,200	331,600	Phila Electric Co common	*	23½	Sale	20¾	Sale	22¼	Sale	20⅜ Jan 3	22⅝ Jan 21	20¼ Dec 17	24⅞ Jun 14
7,600	36,010	$1 preference common	*	25¼	Sale	23	23½	25½	Sale	23⅜ Jan 4	25½ Jan 31	22 Nov 3	25¾ Sep 8
970	14,290	4.4% preferred	100	110½	Sale	112	Sale	110⅝	Sale	110⅝ Jan 27	112 Jan 3	104 Jan 21	115½ Jun 9
1,000	15,380	3.8% preferred	100	95⅞	Sale	96¼	98	101	Sale	98 Jan 7	101 Jan 31	91 Jan 28	103⅜ Jun 10
990	7,700	4.3% preferred	100	--	--	106½	Sale	107½	Sale	106½ Jan 3	108½ Jan 5	103¾ Sep 20	111 Jun 8
47,400	610,600	Phila & Read Coal & Iron	1	15⅛	Sale	19⅜	Sale	16⅝	Sale	15¼ Jan 28	19⅞ Jan 7	14 Jan 19	21⅜ Nov 29
29,400	347,100	Philco Corp common	3	33⅛	Sale	39⅛	Sale	37½	Sale	37¼ Jan 17	40⅜ Jan 7	28 Jan 22	45½ July 9
350	5,000	3¾% pfd series A	100	86	Sale	83	85	87	88¾	84⅜ Jan 7	87 Jan 18	81 Sep 29	91 July 8
45,200	575,200	Philip Morris & Co com	5	26⅝	Sale	x38⅝	Sale	40¾	Sale	37⅝ Jan 4	41¼ Jan 24	25⅛ Mar 16	39⅝ Dec 24
4,000	7,500	4% preferred	100	87	92	93½	Sale	96½	Sale	93½ Jan 3	x97¾ Jan 12	87 Jan 6	97¼ Jun 3
20	1,380	3.60% series pfd	100	87¾	Sale	86	88	88½	90	88 Jan 6	88½ Jan 26	82½ Nov 16	88½ Oct 7
200	2,000	Phillips Jones Corp com	*	--	--	10⅞	11	10⅝	11	10⅝ Jan 13	11⅛ Jan 11	11 Dec 16	13½ Sep 13
----	990	5% cum preferred	100	88¼	90	88¼	91	90	92	-- ------	-- ------	87¼ Jan 22	92½ Aug 31
57,800	690,100	Phillips Petroleum Co	*	62½	Sale	57¾	Sale	55⅝	Sale	54⅝ Jan 28	58⅞ Jan 7	54⅝ Jan 21	77½ Jun 15
800	3,600	Phoenix Hosiery Co	5	13	14	9⅜	11	10⅛	11¼	10 Jan 8	10¾ Jan 20	10 Dec 14	14⅝ May 7
1,500	42,700	Pillsbury Mills Inc com	25	34½	Sale	30⅛	31	30¾	Sale	30 Jan 4	32¼ Jan 24	30 Dec 31	34⅝ Jan 5
350	8,580	$4 preferred	*	102	103½	100	101½	102	102½	100¾ Jan 5	102½ Jan 21	98½ Apr 1	103½ Jan 8
----	30	Pittsburgh Cinc Chicago & St Louis RR Co	100	96	--	102	115	101	115	-- ------	-- ------	110 Jun 14	113 Sep 13
8,100	103,900	Pitts Coke & Chemical	*	14⅛	Sale	11	Sale	13⅛	Sale	11 Jan 3	13⅜ Jan 27	10½ Dec 17	15¼ Jun 10
110	1,080	$5 conv preferred	*	88½	89	81	Sale	81½	83	81 Jan 3	81½ Jan 27	80¼ Dec 21	93 July 28
12,900	267,300	Pitts Consolidation Coal	1	31⅝	Sale	31¼	Sale	30⅜	Sale	30 Jan 28	32 Jan 7	26 Mar 16	36⅛ July 15
4,400	84,300	Pittsburgh Forgings Co	1	16	17	15⅛	15¾	14⅞	15¼	15 Jan 26	16¾ Jan 7	12½ Feb 11	23½ Jun 15
10	230	Pittsburgh Fort Wayne & Chicago Ry com	100	145	168	138	144	140	148	142 Jan 26	142 Jan 26	138 Dec 28	155 Apr 14
70	2,030	7% guaranteed pfd	100	163	Sale	162	167	170	175	165½ Jan 21	170 Jan 26	157 Feb 16	169 July 15
25,400	331,500	Pittsburgh Plate Glass	10	38⅛	Sale	32	Sale	32⅝	Sale	31¼ Jan 3	35⅛ Jan 21	30 Dec 21	39½ Jun 1
12,300	221,100	Pittsburgh Screw & Bolt	*	10	Sale	8¼	Sale	8⅛	Sale	8 Jan 4	8⅝ Jan 7	7⅞ Nov 10	10 Jan 2
3,700	185,500	Pittsburgh Steel Co com	*	14⅜	14½	14	14½	13¾	14½	14 Jan 28	15½ Jan 7	10½ Feb 11	20 Jun 9
----	100	7% preferred class B	100	135	--	160	180	150	170	-- ------	-- ------	140 Jan 27	170 Dec 11
1,040	20,890	5% preferred class A	100	87½	89	81½	Sale	85	Sale	81½ Jan 3	88 Jan 24	73⅛ Feb 28	96 Oct 22
350	3,460	5½% conv prior pfd	100	77	79	71	73	70½	Sale	70¼ Jan 29	71¾ Jan 27	70¾ Dec 15	82½ May 10
1,600	57,000	Pitts & West Virginia	100	19¾	Sale	19	20	20	21⅜	20¼ Jan 8	21¾ Jan 24	15 Feb 13	26½ Oct 23
70	90	Pitts Young & Ash Ry— 7% non-cum preferred	100	138	147	137½	142	145	147	139 Jan 10	145½ Jan 28	145 Jan 9	161 July 7
7,200	223,800	Pittston Co	1	32¼	32½	26½	Sale	25⅛	25⅜	25 Jan 28	28 Jan 6	26¼ Dec 29	46½ July 13
8,400	29,000	Plough Inc	5	10⅛	10½	9¾	10⅛	9⅝	10½	9½ Jan 10	10⅜ Jan 20	9⅜ May 10	12¼ July 28
14,700	777,800	Plymouth Oil Co	5	37	Sale	41½	Sale	40	Sale	39¼ Jan 28	44¾ Jan 7	33 Jan 6	70¾ May 4
2,200	58,500	Pond Creek Pocahontas Co	1	33¾	Sale	35¾	Sale	34	35¼	35 Jan 4	36 Jan 12	29½ Feb 14	46 Jun 24
3,700	102,700	Poor & Co class B	*	14⅜	Sale	11¼	Sale	11½	Sale	11 Jan 3	12⅛ Jan 24	11½ Dec 28	16⅜ May 20
33,600	644,200	Potomac Electric Power	10	13¼	Sale	13⅝	Sale	13⅞	Sale	13½ Jan 3	14¼ Jan 6	12½ Jan 26	14¼ July 12
39,500	476,500	Pressed Steel Car com	1	10⅜	Sale	6⅝	Sale	7⅛	Sale	6⅜ Jan 3	8¼ Jan 24	5⅞ Nov 26	11⅝ May 18
1,200	20,100	4½% conv pfd ser A	50	33¾	Sale	24½	26⅞	25¾	27½	26¼ Jan 12	28 Jan 24	22⅛ Nov 30	35¼ May 21
15,100	216,900	Procter & Gamble Co	*	69½	Sale	65¼	Sale	64¾	Sale	64½ Jan 28	66¼ Jan 18	62¼ Feb 16	71⅝ Jan 9
20,600	372,800	Publicker Industries com	5	21⅜	Sale	18¾	Sale	21½	Sale	18⅛ Jan 3	21½ Jan 31	18 Feb 27	28⅜ May 25
300	10,680	$4.75 preferred	*	85	87	85¾	86½	85⅜	Sale	85 Jan 14	86½ Jan 7	81 Mar 11	94 Apr 26
9,000	201,400	Pub Serv Co of Colorado	20	33¾	Sale	38½	Sale	39¼	Sale	38 Jan 3	39⅞ Jan 24	32½ Jan 15	39⅝ July 6
27,300	214,500	Public Serv Elec & Gas— Common	*	--	--	20⅛	Sale	21½	Sale	20⅛ Jan 3	21⅝ Jan 24	20 Dec 8	24¾ Jun 25
39,400	398,800	$1.40 div pref com	*	--	--	26⅜	Sale	27½	Sale	26 Jan 3	27¾ Jan 31	25 Dec 14	30⅛ May 18
43,600	494,100	Pullman Inc	*	52	Sale	32¼	Sale	32⅞	Sale	31¼ Jan 3	34⅞ Jan 7	32⅛ Nov 24	53 Jan 5
65,100	1,560,200	Pure Oil Co common	*	29⅜	Sale	30	Sale	28½	Sale	27¼ Jan 28	31⅞ Jan 8	x25⅛ Feb 5	42 May 18
900	22,800	5% conv preferred	100	106½	Sale	106½	107½	108	108½	107 Jan 6	108½ Jan 26	101½ Feb 13	108¼ Sep 3
2,800	75,100	Purity Bakeries Corp	*	28¾	Sale	25¼	26¼	26½	27¼	26½ Jan 4	28 Jan 10	x25 Feb 11	33 July 12
1,900	22,400	Quaker State Oil Ref Corp	10	23¾	24½	19	20	19⅛	Sale	19 Jan 28	20⅛ Jan 14	17½ Dec 7	25⅝ May 26
253,500	3,247,000	Radio Corp of America	*	9⅜	Sale	13½	Sale	12⅝	Sale	12½ Jan 28	14⅜ Jan 7	7⅞ Feb 20	15 Jun 17
4,400	51,000	$3.50 1st preferred	*	68¾	70	70	Sale	73½	Sale	70 Jan 3	74½ Jan 22	63¾ Feb 11	75¾ May 27
98,800	943,500	Radio-Keith-Orpheum	1	8¼	Sale	8⅛	Sale	8	Sale	7⅝ Jan 3	9⅛ Jan 10	6⅞ Oct 7	11⅜ May 19
500	4,470	Ralston Purina 3¾% pfd	100	95	Sale	92	92⅝	94¾	95⅜	92⅝ Jan 4	95¾ Jan 24	89 Nov 10	98½ Jun 4
2,000	37,300	Raybestos-Manhattan	*	30⅞	Sale	26	Sale	28⅛	Sale	26 Jan 3	29 Jan 19	25¾ Dec 22	34⅞ Jun 18
17,700	228,400	Rayonier Inc com	1	30½	Sale	28	Sale	29¼	Sale	26½ Jan 3	29⅜ Jan 10	22½ Feb 20	x36 July 28
2,800	43,000	$2 preferred	25	33¾	Sale	32½	32	34	Sale	32 Jan 4	34 Jan 31	31 Jan 28	35 May 17
5,400	212,000	Reading Co common	50	19¾	Sale	22½	Sale	22	22¼	x21¾ Jan 11	23⅜ Jan 7	16¾ Feb 20	27⅝ July 12
1,700	12,200	4% non-cum 1st pfd	50	37	39	43	Sale	40¼	42	41½ Jan 27	43 Jan 3	36½ Feb 24	45 Apr 27
1,100	11,600	4% non-cum 2nd pfd	50	32½	35	35½	36	33	34	34 Jan 28	36 Jan 7	31 Feb 16	39 Jun 2
1,000	22,600	Real Silk Hosiery com	5	12⅛	12¾	10¼	Sale	10⅜	10¾	10¼ Jan 3	10½ Jan 8	10 Dec 15	15⅛ May 27
20	420	7% preferred	100	101	105	101	105	106	Sale	105 Jan 7	106 Jan 31	101 Jan 21	106 Nov 16
2,000	----	Reed Roller Bit Co	*	--	--	--	--	22⅝	Sale	22½ Jan 28	23⅜ Jan 25	-- ------	-- ------
4,200	144,000	Reeves Bros Inc	50c	13	Sale	12	Sale	12½	Sale	11½ Jan 14	12½ Jan 31	11⅜ Dec 17	18 May 21
500	24,400	Reis (Robt) & Co— $1.25 div prior pref	10	12½	13½	8⅜	Sale	8¼	9	8¼ Jan 14	8½ Jan 27	8 Dec 10	14½ Jan 7
1,900	17,300	Reliable Stores Corp	*	24½	25½	18⅞	20	20	21	18¾ Jan 4	20⅝ Jan 27	17¾ Dec 28	25¼ May 21
4,100	53,000	Reliance Mfg Co com	5	11	11¼	8½	Sale	9¼	Sale	8½ Jan 3	9⅜ Jan 24	8¼ Dec 15	13⅞ May 24
130	2,750	Conv pfd 3½% series	100	63⅛	65½	54	55	54	55½	53⅝ Jan 27	54¼ Jan 14	52 Dec 22	66 Aug 4
42,200	617,200	Remington-Rand com	50c	14⅜	Sale	9½	Sale	9⅝	Sale	9⅛ Jan 3	10 Jan 7	8¾ Dec 21	15¼ May 21
300	6,100	$4.50 preferred	25	96	97⅝	75	80	80	83	78⅜ Jan 4	81 Jan 26	78½ Dec 21	99 Aug 24
7,700	182,200	Reo Motors Inc	1	29	29⅝	10⅞	Sale	12	Sale	10¾ Jan 3	12⅝ Jan 8	10½ Dec 28	29⅜ Jan 7
25,300	589,600	Republic Aviation Corp	1	7¼	Sale	7⅝	Sale	7⅜	Sale	7¼ Jan 3	8⅝ Jan 7	6¾ Feb 10	13⅜ May 8
27,000	269,400	Republic Pictures com	50c	3⅝	Sale	2¼	Sale	3	Sale	2¼ Jan 3	3 Jan 27	2⅛ Dec 27	5¼ May 20
5,900	106,300	$1 conv preferred	10	10¼	Sale	5⅝	5¾	6⅜	Sale	5⅝ Jan 4	6⅝ Jan 31	5½ Nov 29	11⅝ May 21
81,000	1,660,100	Republic Steel Corp com	*	26½	Sale	25⅞	Sale	25¼	Sale	24¾ Jan 3	27⅜ Jan 7	22⅜ Feb 11	33¾ Oct 23
600	16,700	6% conv pr pfd ser A	100	100½	104	105½	Sale	110	Sale	105½ Jan 3	110 Jan 31	103 Jan 5	111½ July 14
11,300	308,800	Revere Copper & Brass	*	18⅞	Sale	15¼	Sale	15	Sale	15 Jan 3	16½ Jan 12	15 Dec 28	21¼ May 15
150	4,400	5¼% preferred	100	90¼	92	99⅛	100¼	97½	98½	98 Jan 11	99¼ Jan 5	82½ Feb 17	102 Oct 21
43,200	1,035,200	Rexall Drug Inc	2.50	7⅛	Sale	5	Sale	5	Sale	4¾ Jan 15	5¼ Jan 6	4¾ Dec 22	8 May 15
8,300	170,900	Reynolds Metals Co com	*	23¼	Sale	22	Sale	22⅛	Sale	21½ Jan 3	23 Jan 26	19¼ Nov 9	29½ Apr 22
350	8,280	5½% conv preferred	100	103½	Sale	101	103	103¼	104	101 Jan 4	103½ Jan 21	92 Mar 19	104¾ Jan 5
4,000	99,900	Reynolds Spring Co	1	9¾	Sale	5⅝	5⅞	5¾	Sale	5¾ Jan 31	6⅝ Jan 6	5¾ Dec 28	11¾ May 26
30,100	559,900	Reynolds (R J) Tob cl B	10	40⅞	Sale	34⅝	Sale	36⅝	Sale	34⅜ Jan 3	37 Jan 25	33⅛ Dec 28	41¼ Jan 2
1,200	3,015	Common	10	49	51	43	45	43½	45	43 Jan 11	45 Jan 5	43 Dec 18	50 Jan 8
2,300	32,210	Preferred 3.60% series	100	88½	Sale	85¼	Sale	90	Sale	85¼ Jan 3	90 Jan 31	80 Oct 14	94 Jun 1
6,640	20	Preferred 4.50% series	100	--	--	103½	Sale	105⅛	Sale	102⅜ Jan 4	105½ Jan 26	103¾ Dec 31	103¾ Dec 31

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
7,100	118,400	Rheem Mfg Co	1	23½	Sale	17	17½	18⅜	Sale	17 Jan 4	19⅜ Jan 13	17 Dec 22	24½ May 18
87,900	1,402,200	Richfield Oil Corp	*	18⅜	Sale	25⅞	Sale	28	Sale	24¾ Jan 3	30½ Jan 21	15½ Jan 26	49 Jun 21
1,000	17,300	Ritter Co	*	24	25	18½	Sale	19⅝	20	18½ Jan 3	21 Jan 12	17¼ Dec 28	28 Jun 15
8,100	237,800	Roan Antelope Cop Mines	—	6	Sale	5¼	Sale	5⅜	Sale	5⅛ Jan 28	5½ Jan 5	4⅝ Sep 29	7⅛ May 21
16,400	510,700	Robertshaw-Fulton Controls Co common	1	—	—	10	Sale	9⅛	Sale	9⅛ Jan 19	10¼ Jan 7	6⅝ Feb 5	12 July 12
1,100	63,300	4¾% conv preferred	25	—	—	25½	Sale	22½	23½	23 Jan 29	25⅛ Jan 3	19⅜ Feb 14	29½ July 12
5,100	81,200	Ronson Art Metal Wks Inc	2	18	Sale	20	21	23	Sale	21 Jan 4	23¾ Jan 24	15⅜ Mar 8	24¼ Nov 16
6,100	134,500	Royal Typewriter Co	1	21	Sale	17⅞	Sale	17⅝	Sale	17⅝ Jan 14	18¾ Jan 6	17 Mar 16	27⅜ May 27
3,200	54,300	Ruberoid Co	*	64½	Sale	54¾	Sale	52½	54	52¼ Jan 25	55¼ Jan 8	54 Dec 28	72 May 28
3,400	51,200	Ruppert (Jacob)	5	18	Sale	8½	Sale	9⅞	Sale	8½ Jan 3	10¾ Jan 13	8¼ Dec 16	18¼ Jan 6
39,100	342,600	Safeway Stores common	5	21¼	Sale	16⅞	Sale	19	Sale	16¼ Jan 3	19⅝ Jan 24	16¼ Dec 15	21¼ Jan 2
630	14,920	5% preferred	100	108⅞	Sale	111⅝	Sale	112⅛	112½	111 Jan 5	112½ Jan 11	107¾ Sep 21	113 Jun 16
12,400	228,900	St Joseph Lead Co	10	46	Sale	48½	Sale	45	Sale	44½ Jan 20	48½ Jan 3	39¾ Feb 24	61⅝ Jun 9
57,900	1,268,300	St Louis-San Fran Ry Co— Common vtc	*	9⅜	Sale	11	Sale	11⅜	Sale	10⅛ Jan 3	12½ Jan 25	8¼ Feb 11	16½ July 6
17,700	394,000	Pfd ser A 5% vtc	100	36⅛	Sale	39	Sale	41½	Sale	38⅜ Jan 6	42¾ Jan 26	32¾ Feb 11	48⅞ May 15
330	4,790	St Louis Southwest Ry	100	67	Sale	114½	Sale	115	Sale	110 Jan 17	122 Jan 25	67 Jan 2	139½ May 28
20	2,810	5% non-cum pfd	100	56	60	87	91	88	93	91 Jan 19	91 Jan 19	58 Jan 29	101 Jun 16
45,200	1,300,700	St Regis Paper Co com	5	9¾	Sale	8½	Sale	8¼	Sale	8¼ Jan 28	9¼ Jan 7	8 Feb 13	13¾ May 27
440	11,050	1st pfd 4.40% ser A	100	82	84	80	81½	84	84½	80½ Jan 5	85 Jan 27	79 Feb 18	91½ May 20
13,300	316,900	Savage Arms Corp	5	9⅜	Sale	11¼	Sale	11⅞	Sale	10⅞ Jan 3	12½ Jan 7	8⅜ Feb 10	15½ Aug 24
70,600	1,082,300	Schenley Distillers Corp	1.75	30⅞	Sale	28½	Sale	27¾	Sale	27¼ Jan 27	30½ Jan 12	25½ Mar 5	35⅝ May 21
3,800	42,600	Scott Paper Co com	*	44¼	45	47½	Sale	48½	Sale	46¼ Jan 6	49 Jan 18	39⅜ Mar 10	51 May 27
190	5,180	$3.40 preferred	*	93	95	93	95	94	95	94 Jan 7	x96 Jan 13	88 Nov 5	95 Jan 9
320	3,010	Scovill Mfg Co 3.65% pfd	100	90	90½	88¼	89	91	91½	89½ Jan 7	91 Jan 14	87½ Nov 30	93¾ Apr 7
8,500	131,300	Scranton Elec Co com	5	13¾	14⅛	12¾	Sale	13	Sale	12⅝ Jan 3	14 Jan 20	12 Dec 3	15⅞ Jun 24
140	2,130	3.35% preferred	100	81½	86	83	84	84	86½	83 Jan 5	85 Jan 10	79 Oct 7	87 Apr 12
18,800	465,300	Seaboard Air Line v t c	*	16⅞	Sale	17½	Sale	17⅛	Sale	16¾ Jan 17	18⅞ Jan 7	13⅝ Feb 11	26½ July 6
1,100	50,900	5% pfd series A	100	47½	49½	54½	Sale	54½	56⅞	54 Jan 20	55 Jan 11	44 Feb 19	62½ Jun 7
8,900	80,100	Seaboard Finance Co	1	17⅛	17¾	16⅝	Sale	17½	Sale	16⅜ Jan 4	18 Jan 18	15¼ Feb 10	20½ Jun 14
9,000	187,000	Seaboard Oil Co of Del	*	40¾	Sale	44¼	Sale	39⅝	Sale	38½ Jan 28	46 Jan 7	35¼ Feb 11	59½ May 6
1,100	22,500	Seagrave Corp (The)	5	6¼	6½	6½	Sale	5¾	6½	5¾ Jan 27	6⅞ Jan 13	5 Mar 25	8⅛ Oct 25
73,100	1,269,900	Sears Roebuck & Co	*	37½	Sale	39	Sale	37⅞	Sale	37⅝ Jan 31	39⅞ Jan 8	31¾ Feb 5	43¼ Nov 4
5,700	145,900	Seeger Refrigerator Co	5	11½	Sale	10¾	Sale	10¼	Sale	10¼ Jan 26	11½ Jan 7	9⅝ Dec 15	12⅞ July 12
2,300	54,800	Seiberling Rubber Co	1	7⅝	Sale	5⅛	5½	6	Sale	5¾ Jan 6	6½ Jan 7	5¼ Dec 31	8¼ May 15
12,900	322,800	Servel Inc common	1	11⅞	Sale	10½	Sale	10⅜	Sale	10⅛ Jan 3	11⅜ Jan 7	9½ Dec 17	14¾ Jun 1
90	1,990	$4.50 preferred	*	102½	104	99	100	101¼	Sale	99 Jan 12	101¼ Jan 31	94 Feb 26	104 Jan 31
14,100	343,600	Shamrock Oil & Gas	1	28¾	29½	27¼	Sale	29	Sale	27 Jan 3	29⅞ Jan 7	24¾ Nov 26	36¾ Jun 2
12,300	244,700	Sharon Steel Corp	*	34¼	35	35½	Sale	36½	Sale	34⅛ Jan 3	38 Jan 17	30 Feb 11	46⅜ Oct 22
9,500	141,600	Sharp & Dohme com	*	23	Sale	23	Sale	24½	25¼	22⅝ Jan 4	26¾ Jan 26	17⅝ Feb 11	27⅜ Jun 10
400	7,200	$3.50 conv pfd series A	*	71½	74	77½	79	78	79	78⅝ Jan 27	79 Jan 7	68 Feb 25	79 Dec 28
3,900	87,500	Shattuck (Frank G) Co	*	15½	Sale	9	Sale	8¾	Sale	8¾ Jan 29	9⅞ Jan 7	9 Dec 23	15½ Jan 2
2,000	17,100	Sheaffer (W A) Pen Co	1	12⅛	Sale	12⅞	13	13½	13⅝	13 Jan 4	13½ Jan 5	12 Mar 9	14 Oct 26
31,900	681,700	Shell Union Oil Corp	15	34¾	Sale	38	Sale	35⅛	Sale	34¾ Jan 28	39¼ Jan 21	28¾ Feb 11	46¾ Jun 15
8,100	238,900	Sheraton Corp of Amer	1	6¾	Sale	5⅛	Sale	5⅛	Sale	5 Jan 3	5⅜ Jan 6	4⅞ Dec 29	7¼ Jan 8
5,200	229,500	Silver King Coalition	5	5¾	Sale	3⅞	Sale	3⅞	4	3¾ Jan 3	4⅜ Jan 12	3¾ Dec 31	7½ May 18
8,600	168,800	Simmons Co	*	33¾	Sale	25¼	Sale	25⅛	Sale	25⅛ Jan 4	27¼ Jan 7	25 Dec 23	36 May 15
1,600	16,000	Simonds Saw & Steel Co	*	42½	44	34	Sale	34⅝	35½	33¼ Jan 3	36¾ Jan 7	34 Dec 31	44 Jan 8
143,400	3,250,300	Sinclair Oil Corp	*	18⅛	Sale	22⅜	Sale	21½	Sale	21⅛ Jan 28	24 Jan 7	15 Feb 11	32¼ Jun 21
5,000	114,700	Skelly Oil Co	15	114	Sale	125	Sale	114¼	Sale	114¼ Jan 31	127½ Jan 7	92¼ Feb 10	160 Jun 21
2,200	72,900	Sloss-Shef Steel & Iron	20	21	Sale	20	Sale	20½	20¾	19¼ Jan 17	21¼ Jan 7	18 Feb 11	25⅛ Oct 23
6,800	113,450	Smith (A O) Corp	10	—	—	23	Sale	22¾	Sale	22¾ Jan 3	25 Jan 7	23 Dec 22	35½ Jun 3
7,200	111,000	Smith (A) & Sons Carpet Co common	20	35	36½	28	Eale	30	Sale	27⅛ Jan 3	31⅝ Jan 24	27⅝ Dec 31	39½ Jun 18
470	3,930	3½% preferred	100	86	90	83½	84¼	87	88½	84¼ Jan 17	88 Jan 24	80 Dec 14	90 Apr 19
270	7,970	4.20% preferred	100	—	—	96	Sale	98¾	Sale	95½ Jan 3	98¾ Jan 31	91 Sep 29	98 July 9
1,300	27,000	Smith & Corona Type	*	23⅞	24¼	15	16½	16	16⅝	16 Jan 21	17½ Jan 8	15⅛ Dec 29	26 Jun 9
162,300	3,019,100	Socony Vacuum Oil Co	15	17⅛	Sale	16⅞	Sale	16¾	Sale	16½ Jan 4	17¼ Jan 7	14⅞ Feb 11	23 Jun 16
2,500	41,200	Solvay Am Corp 4% pfd	100	—	—	100⅛	Sale	100⅜	100¾	99¼ Jan 5	100⅝ Jan 24	96 Nov 5	104½ Jun 14
15,700	229,300	South Amer Gold & Plat	1	4½	Sale	3⅜	Sale	3½	3⅝	3⅜ Jan 3	4⅛ Jan 11	3¼ Nov 24	5 May 17
22,600	406,800	So Caro El & Gas com	7.50	6	6⅛	7¾	Sale	7½	Sale	7¼ Jan 13	7⅞ Jan 3	5¾ Mar 4	8⅝ Oct 22
200	6,100	5% preferred	50	43	45½	43	46	43	43¾	43 Jan 24	44 Jan 13	39 Feb 17	45½ Aug 6
1,200	16,400	5½% conv preferred	50	—	—	54	56	55	56¼	54 Jan 27	56 Jan 7	52 Jun 7	60 Oct 22
3,300	148,800	S'eastern Greyhound Lines	5	16½	Sale	12	Sale	12⅛	Sale	12 Jan 3	12⅞ Jan 12	11¼ Nov 30	16¾ Jan 8
5,700	113,000	South Porto Rico Sugar	*	42⅛	Sale	39	Sale	37	Sale	37 Jan 31	39 Jan 3	36½ Mar 17	44 Aug 30
600	7,000	8% preferred	25	41	42	36	38	37¼	39	36½ Jan 7	36½ Jan 7	36 Dec 2	42½ Jan 15
15,700	154,500	Southern Calif Edison	25	27¼	Sale	x30	Sale	30¾	Sale	29⅜ Jan 5	31 Jan 26	25⅛ Mar 16	30⅞ July 9
13,600	264,600	Southern Natural Gas Co	7.50	24⅜	Sale	28⅞	Sale	30	Sale	28¼ Jan 3	30 Jan 31	20⅛ Feb 27	30⅜ July 12
60,000	1,018,000	Southern Pacific Co	*	50	Sale	48⅝	Sale	46¼	Sale	46 Jan 29	49⅞ Jan 7	43½ Feb 11	62⅜ July 9
25,100	471,900	Southern Ry Co com	*	39⅝	Sale	39⅛	Sale	39⅛	Sale	38 Jan 3	41 Jan 7	33½ Feb 11	50¼ Jun 23
3,200	62,000	5% non-cum pfd	100	62¼	Sale	59¾	Sale	60¼	Sale	58⅞ Jan 3	61 Jan 26	58¼ Feb 20	70 July 12
----	2,380	Mobile & Ohio Ctfs	100	72	Sale	65½	67½	65½	67	-- ------	-- ------	65½ Dec 28	73 Jan 6
6,700	54,400	Spalding (A G) & Bros Inc	1	16¼	17	12⅝	13	12½	13	12½ Jan 17	13¾ Jan 7	12⅜ Dec 17	20¾ May 20
8,800	257,200	Sparks Withington Co	*	4¾	5	5½	Sale	5	Sale	5 Jan 26	6⅛ Jan 7	4 Feb 26	7¾ Jun 25
800	23,800	Spear & Co common	1	7¼	7⅞	4⅛	Sale	4⅝	5	4⅛ Jan 3	5 Jan 7	4 Dec 17	8⅞ May 27
650	1,100	$5.50 preferred	*	73	74	64	68	69½	Sale	68 Jan 24	69½ Jan 31	63 Aug 25	73 Jan 5
4,700	89,100	Spencer Kellogg & Sons	1	29⅛	Sale	22¼	Sale	23	Sale	22¼ Jan 3	24¼ Jan 7	22 Dec 24	29⅜ Jan 2
17,300	461,100	Sperry Corp (The)	1	21	Sale	26¾	Sale	26½	Sale	26⅛ Jan 4	27⅞ Jan 7	20¾ Feb 20	30⅞ Jun 18
24,300	496,400	Spiegel Co Inc common	2	9⅛	Sale	7⅝	Sale	8	Sale	7½ Jan 3	8½ Jan 7	7¼ Dec 31	14 May 15
880	13,610	$4.50 conv preferred	*	68	69½	65	66½	67½	69	64 Jan 5	68 Jan 28	61⅛ Mar 17	74 May 14
23,700	245,100	Square D Co	5	18½	Sale	15⅞	Sale	15⅜	15¾	15⅜ Jan 25	16⅝ Jan 7	15½ Feb 16	23⅞ May 15
4,700	84,900	Squibb (E R) & Sons com	1	29¼	Sale	25¼	Sale	25	25½	25¼ Jan 3	26½ Jan 20	21⅝ Aug 19	29¼ Jan 2
1,090	9,910	$4 preferred	*	100¼	101½	100½	101½	102⅛	Sale	101 Jan 4	103 Jan 17	95 Nov 12	104 Jan 29
112,300	515,700	Standard Brands common	*	26⅝	Sale	21¼	Sale	17⅞	Sale	17⅜ Jan 28	21⅞ Jan 10	19⅝ Dec 8	29½ Jun 3
510	14,360	$3.50 preferred	*	84	Sale	88	90	84½	85½	83½ Jan 20	88½ Jan 6	79½ Oct 18	91½ Jun 10
104,300	648,700	Stand Gas & El $4 pfd	*	21⅞	Sale	18¾	Sale	22¾	Sale	18⅛ Jan 3	25¼ Jan 19	17½ Nov 30	27⅝ May 15
700	40,500	$6 prior preferred	*	90	93	98¼	Sale	104	107	98¼ Jan 3	109¾ Jan 13	86 Feb 11	109⅞ Oct 22
8,400	87,300	$7 prior preferred	*	101	102½	107	109	115½	116	109 Jan 4	120 Jan 13	97½ Feb 27	121 Oct 22
41,800	687,500	Standard Oil Co of California	*	62⅝	Sale	67¼	Sale	62⅛	Sale	60½ Jan 27	67⅞ Jan 8	54½ Jan 27	73 Jun 15
57,200	831,800	(Indiana)	25	42¾	Sale	39	Sale	38¾	Sale	38 Jan 26	41¼ Jan 7	36⅞ Feb 13	53 Jun 16
143,600	1,804,500	(New Jersey)	25	78¾	Sale	71½	Sale	70⅛	Sale	69½ Jan 28	74¼ Jan 7	69⅛ Feb 11	92⅞ Jun 15
36,500	821,500	(Ohio) common	10	27¾	Sale	25	Sale	24⅛	Sale	24 Jan 28	26½ Jan 7	23¾ Nov 30	35 Jun 14
1,100	11,600	3¾s pfd series A	100	95	Sale	96	97	98	Sale	97 Jan 4	99 Jan 22	89 Oct 14	97¾ Jun 11
54,900	285,500	Standard Steel Spring	1	14⅞	Sale	14⅞	Sale	15½	Sale	14⅛ Jan 4	16¼ Jan 18	11¾ Feb 11	15⅜ Oct 23
500	9,900	4% conv preferred	50	41	Sale	42	Sale	42½	43	42 Jan 3	44 Jan 24	38 Feb 11	43½ May 11
1,000	16,000	Starrett Co (The L S)	*	41	Sale	37	38½	35½	37½	35¾ Jan 26	38½ Jan 7	36½ Nov 30	41½ May 26
4,500	38,900	Sterchi Bros Stores Inc	1	13½	13⅞	12½	Sale	11½	Sale	11½ Jan 31	13 Jan 18	11½ Mar 6	15½ May 21
26,800	268,200	Sterling Drug Inc com	5	38½	Sale	35¾	Sale	37⅜	Sale	35⅜ Jan 3	38⅛ Jan 20	32½ Mar 12	39¼ Jun 8
400	5,200	3½% preferred	100	89	92	92½	94	98	100	94 Jan 6	100 Jan 27	88 Feb 10	97 Jun 7
18,600	273,100	Stevens (J P) & Co Inc	15	32	Sale	24½	Sale	25¾	Sale	24¼ Jan 3	27⅛ Jan 7	23½ Dec 20	36¼ May 21
14,100	163,300	Stewart-Warner Corp	5	14½	Sale	13¾	Sale	12¾	Sale	12¾ Jan 31	14½ Jan 7	12⅛ Feb 11	16⅜ May 26
12,600	210,200	Stokely-Van Camp com	1	17⅞	Sale	9¼	Sale	10	Sale	9⅛ Jan 3	10½ Jan 25	9⅛ Dec 28	18 Jan 2
3,400	45,300	5% prior preferred	20	19½	Sale	14¾	15¼	16½	Sale	15¼ Jan 4	16⅝ Jan 26	15 Dec 18	20 Jan 8
11,500	368,200	Stone & Webster	*	12	Sale	13⅝	Sale	13½	Sale	13⅜ Jan 3	14¾ Jan 7	11¾ Jan 6	18⅛ July 1
83,200	1,376,400	Studebaker Corp	1	21⅛	Sale	20¼	Sale	18⅞	Sale	18¼ Jan 29	21¾ Jan 7	16⅛ Mar 16	29¼ Jun 15
12,800	215,800	Sun Chemical Corp com	1	10⅝	Sale	6¾	Sale	7	Sale	6⅝ Jan 3	7⅝ Jan 18	6½ Nov 30	11⅛ Jan 7
140	880	$4.50 pfd series A	*	97	105	89	92	91	92	90 Jan 8	92 Jan 26	91⅛ Dec 9	98½ May 25
7,700	117,400	Sun Oil Co common	*	57¾	Sale	60	Sale	53	Sale	53 Jan 31	60 Jan 3	50½ Mar 19	70⅞ Nov 24
140	2,955	Cl A pref (4½% cum)	100	113⅞	Sale	117	118	117⅜	118½	117 Jan 17	117⅜ Jan 26	113½ Jan 31	120 July 1
63,100	1,840,600	Sunray Oil Corp com	1	11⅜	Sale	10¾	Sale	10½	Sale	10½ Jan 27	11⅜ Jan 8	9⅛ Feb 11	15⅝ May 24
5,800	50,300	4¼% pfd series A	25	—	—	17½	Sale	17	Sale	17 Jan 27	17¾ Jan 13	17½ Dec 17	21½ Jun 9
13,300	179,700	4½% pfd series B	25	—	—	19¼	Sale	18½	Sale	18½ Jan 31	19⅝ Jan 7	18⅝ Dec 23	26½ Jun 21
4,000	91,900	Sunshine Biscuits, Inc	12.50	37⅞	Sale	37¼	Sale	39	Sale	37¼ Jan 3	40⅝ Jan 13	34¾ Mar 2	43 July 13
9,700	266,600	Sunshine Mining Co	10c	10¾	Sale	9¼	Sale	8⅞	Sale	8⅞ Jan 31	9⅝ Jan 6	9 Dec 28	11⅝ Mar 31

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
		Superheater Company Name changed to Combustion-Engineering-Superheater, Inc											
2,300	40,700	Superior Oil Co (Calif)	25	159¼	Sale	157	Sale	155	158	154 Jan 28	168 Jan 11	140 Mar 1	235 Jun 17
6,800	84,500	Superior Steel Corp	50	17	18	13¾	Sale	14⅛	14¼	13 Jan 3	14¾ Jan 12	13⅝ Dec 28	19⅞ Jun 9
2,100	27,700	Sutherland Paper Co	10	43½	44½	32⅛	32½	34	35	32¾ Jan 4	36 Jan 7	31 Dec 28	44½ Jun 14
2,500	36,800	Sweets Co of Am (The) 4.16⅔		16½	18½	9⅛	Sale	9	9¼	8⅞ Jan 20	9⅜ Jan 5	8¼ Nov 10	16⅝ Jan 19
21,000	236,800	Swift & Co	25	35¼	Sale	29¼	Sale	31¼	Sale	28⅝ Jan 4	32½ Jan 25	28⅛ Dec 28	36⅞ Jan 27
28,800	487,700	Swift International Ltd		21⅛	Sale	8¾	Sale	10¾	Sale	8¾ Jan 3	11¼ Jan 8	8¾ Dec 28	22 Jan 8
24,800	334,300	Sylvania Elec Prod com	*	20¾	Sale	24¼	Sale	21⅛	Sale	21⅛ Jan 31	24½ Jan 7	17⅛ Feb 27	26 Jun 3
510	5,480	$4 preferred	*	80	83	80	82	86	87	82 Jan 7	86¼ Jan 27	79 Dec 28	91 Aug 13
8,100	213,600	Symington-Gould Corp	1	6	Sale	4¾	Sale	5	Sale	4¾ Jan 3	5¼ Jan 7	4¾ Mar 12	7⅝ May 18
100	17,000	Talcott (James) Inc	9	10¼	10¾	10	10½	10½	10⅝	10½ Jan 14	10½ Jan 14	9¼ Mar 16	11¾ May 21
700	34,100	Telautograph Corp	5	4⅛	4⅜	3⅞	Sale	4⅛	4⅜	3⅞ Jan 3	4¼ Jan 7	3¾ Dec 28	5⅝ Jun 28
4,500	91,100	Tennessee Corp	5	17½	Sale	16⅛	Sale	16½	17	16⅛ Jan 3	17⅛ Jan 7	14⅞ Mar 16	19⅞ May 27
75,700	1,026,600	Texas Co (The)	25	60	Sale	53¼	Sale	52	Sale	51¾ Jan 27	55 Jan 7	52 Nov 30	67 Jun 15
23,600	697,900	Texas Gulf Producing Co	1	23	Sale	17¼	Sale	15	Sale	14⅞ Jan 28	17⅞ Jan 7	15¼ Nov 10	25½ May 8
19,400	230,700	Texas Gulf Sulphur	*	56	Sale	59⅛	Sale	60⅜	Sale	58 Jan 4	61⅞ Jan 7	47 Feb 13	71¼ July 12
27,200	230,800	Texas Pacific Coal & Oil	10	—	—	22¾	Sale	20½	Sale	20 Jan 28	23⅞ Jan 7	19 Nov 10	25 Oct 26
18,000	971,800	Texas Pacific Land Trust Sub share certificates	1	33½	Sale	42	Sale	39	Sale	38¾ Jan 29	43¼ Jan 7	29 Feb 10	48½ May 13
3,200	51,100	Texas & Pacific Ry Co	100	49	Sale	45¼	Sale	43	44	43 Jan 14	46 Jan 3	45⅜ Dec 21	65¾ May 24
13,500	517,700	Textron Inc common	50c	14⅛	Sale	10½	Sale	10¾	Sale	10⅜ Jan 3	11¼ Jan 7	10⅜ Dec 29	20⅜ May 24
3,600	63,900	$1.25 conv preferred	*	19½	Sale	15	Sale	15¼	Sale	15 Jan 3	15¾ Jan 22	x14¾ Dec 9	24 May 22
7,800	137,500	Thatcher Glass Mfg Co	5	14	Sale	5⅜	Sale	5¾	5⅞	5⅜ Jan 3	6⅛ Jan 8	5¼ Dec 29	14⅛ Jan 8
1,080	17,880	$2.40 conv preferred	*	42½	Sale	25¼	25⅞	28¼	29¼	26¼ Jan 5	29 Jan 26	25¼ Dec 28	46¼ Jan 9
500	10,700	The Fair Co	*	13⅛	14¼	12⅞	Sale	12¾	13¾	12⅞ Jan 3	13 Jan 11	12⅜ Apr 15	15½ May 21
6,500	108,700	Thermoid Co common	1	9¾	Sale	5½	Sale	6¼	Sale	5½ Jan 3	6⅝ Jan 19	5¼ Dec 31	10¾ May 15
410	7,140	$2.50 div conv pfd	50	45¼	46½	35¼	Sale	36¼	37¼	35¼ Jan 3	37½ Jan 7	34⅜ Dec 29	47⅛ Jan 9
2,900	156,900	Third Ave Ry Transit Corp	*	9¼	9¾	6⅞	Sale	6⅝	6⅞	6½ Jan 5	7½ Jan 8	6½ Dec 28	13⅛ Apr 19
2,900	92,500	Thomas Steel Co. (The)	1	23¾	Sale	19¼	Sale	19¾	Sale	19¼ Jan 3	20 Jan 6	18 Apr 30	24 Jun 9
1,500	8,400	Thompson (John R)	15	10⅛	11	8	Sale	8	8¼	8 Jan 3	8¼ Jan 7	7⅞ Oct 5	10½ Jan 8
8,900	116,200	Thompson Products com	*	46¼	Sale	43¼	Sale	44¾	Sale	42¾ Jan 4	45⅝ Jan 7	39¾ Feb 11	59½ May 26
470	4,980	4% preferred	100	85½	88	87	88½	86¾	88	86 Jan 5	89 Jan 13	85 Feb 6	95¼ Jun 16
5,100	127,900	Thompson-Starrett com	*	4	4⅛	3¼	3⅝	3⅜	Sale	3¼ Jan 6	3⅝ Jan 8	1¾ Mar 11	4⅛ Jan 3
1,300	20,200	$3.50 preferred	*	26¼	27¼	28¼	Sale	27	28¼	27¼ Jan 28	29¼ Jan 8	19⅝ Mar 16	31¼ Nov 4
52,800	1,054,200	Tide Water Associated Oil	10	23¾	Sale	23⅜	Sale	23⅜	Sale	22⅞ Jan 4	25½ Jan 21	19⅛ Feb 13	32½ Jun 15
1,730	21,725	$3.75 preferred	*	96½	Sale	103	Sale	104	Sale	103 Jan 3	104¼ Jan 8	95½ Jan 2	104⅞ July 12
18,300	346,700	Timken-Detroit Axle Co	5	19¼	Sale	18	Sale	17⅝	Sale	17¼ Jan 4	19 Jan 10	17 Mar 17	23⅞ May 27
21,300	146,100	Timken Roller Bearing	*	51¾	Sale	41	Sale	41⅜	Sale	39¾ Jan 4	42½ Jan 24	40 Dec 29	55 May 21
20,600	273,900	Transamerica Corp	2	13	Sale	10½	Sale	10	Sale	10 Jan 19	11¼ Jan 7	10 Dec 10	13½ Jan 7
21,900	332,500	Transcont & West Air Inc	5	17¼	Sale	10¼	Sale	11⅜	Sale	10 Jan 4	13 Jan 20	9⅝ Nov 29	22⅜ Mar 11
1,600	30,200	Transue & Williams Steel Forging Corp	*	16⅝	17	15½	16¾	15¾	16½	15⅝ Jan 19	16¾ Jan 7	15¼ Nov 5	23¾ Apr 19
95,900	1,088,000	Tri-Continental Corp com	1	6⅝	Sale	7	Sale	6¾	Sale	6⅝ Jan 5	7½ Jan 7	5¼ Feb 11	10⅞ May 15
1,150	12,690	$6 preferred	*	101½	104	100½	Sale	100⅛	Sale	100 Jan 3	102½ Jan 4	96 Nov 5	107½ July 22
13,100	205,400	Truax-Traer Coal	5	14½	Sale	13¾	Sale	13½	Sale	13½ Jan 3	15⅛ Jan 13	12¼ Mar 16	19½ Aug 5
51,400	731,900	20th Cent Fox Film Corp	*	21¾	Sale	19⅝	Sale	20⅝	Sale	19⅛ Jan 3	21 Jan 6	17¾ July 30	25⅝ Mar 31
1,300	34,100	$1.50 conv preferred	*	34⅞	Sale	31½	33½	33¾	Sale	32½ Jan 6	34 Jan 18	31⅜ Dec 17	36½ Jan 5
100	6,300	$4.50 prior preferred	*	90	95	97	97⅞	98½	99½	98½ Jan 13	98½ Jan 13	92 Jan 27	100⅝ Jun 11
4,900	61,700	Twin City Rapid Transit	*	7⅛	Sale	4⅞	Sale	6¼	Sale	4⅞ Jan 3	6½ Jan 25	4⅝ Dec	8⅜ May 27
300	15,810	5% prior preferred	50	30¾	31⅛	25	26	26	Sale	26 Jan 6	27½ Jan 24	24 Jun 17	32½ Jan 21
17,900	167,900	Twin Coach Co	1	14	Sale	5¾	Sale	6	Sale	5½ Jan 4	6⅞ Jan 7	5⅝ Dec 30	14¼ Jan 5
3,100	77,000	Udylite Corp (The)	1	12	Sale	9¼	Sale	9½	9¾	9¼ Jan 3	9¾ Jan 6	9⅜ Dec 16	12 Jan 2
11,400	103,700	Underwood Corp	*	51¼	Sale	40	Sale	44½	Sale	40 Jan 3	46 Jan 12	39 Dec 23	59¼ Jun 15
3,500	88,100	Union Asbestos & Rubber	5	11¼	Sale	11¼	Sale	11⅞	12	10⅞ Jan 3	12½ Jan 7	9⅞ Mar 16	16⅛ Jun 15
17,400	334,000	Union Bag & Paper	*	33¾	Sale	30½	Sale	29⅝	Sale	29¼ Jan 27	31½ Jan 7	27⅝ Feb 11	39⅞ May 26
106,500	981,900	Union Carbide & Carbon	*	—	—	40¾	Sale	38⅞	Sale	38⅝ Jan 28	42 Jan 7	37⅛ Nov 12	43¼ Nov 1
240	9,850	Union Electric Co of Mo— Preferred $4.50 series	*	106	Sale	108	109	109½	110¾	107 Jan 6	110½ Jan 11	103 Oct 28	110 Jun 8
20	190	Preferred $3.70 series	*	89	94	90	95	93	97	94 Jan 13	94 Jan 13	91 Feb 9	98 Jun 7
470	5,810	Preferred $3.50 series	*	85	86½	86	87	89½	90½	86⅛ Jan 7	90 Jan 28	80 Nov 4	90 Jan 24
25,200	811,200	Union Oil of California	25	26½	Sale	29½	Sale	28¼	Sale	28 Jan 28	30½ Jan 7	21½ Feb 11	38⅞ July 6
22,900	165,800	Union Pac RR Co com	50	—	—	87⅜	Sale	86½	Sale	83¼ Jan 11	89½ Jan 21	79¾ Nov 10	96¼ July 1
7,500	62,300	4% non-cum preferred	50	—	—	49	Sale	50½	51	48¼ Jan 3	51 Jan 14	45⅞ Sep 27	51¾ July 8
3,700	68,300	Union Tank Car	*	33½	Sale	36	37	36¼	Sale	34¾ Jan 15	36¾ Jan 5	31¾ Jan 26	41⅞ Jun 2
24,800	775,600	United Aircraft Corp com	5	23⅝	Sale	23⅛	Sale	23¾	Sale	22⅝ Jan 3	24⅞ Jan 7	22⅛ Dec 1	30⅝ May 19
600	13,800	5% conv preferred	100	105½	106	106	108	107½	108½	107 Jan 8	108 Jan 18	103¼ Nov 29	110¾ Jun 3
55,900	888,800	United Air Lines Inc com	10	16⅝	Sale	11	Sale	11⅞	Sale	10⅝ Jan 5	13⅛ Jan 21	9⅝ Nov 24	19¼ Apr 2
3,500	55,600	4½% preferred	100	81	Sale	62⅛	Sale	64¼	65	61⅝ Jan 3	67¼ Jan 21	57½ Nov 30	90½ Mar 22
4,200	86,500	United Biscuit of Amer	*	21¼	Sale	20½	Sale	20½	21¾	20¼ Jan 6	22½ Jan 26	19 Jan 22	23¼ Oct 25
5,500	82,000	United Board & Carton	10	—	—	6½	Sale	6¾	6⅞	6⅜ Jan 3	7⅜ Jan 12	6¼ Dec 31	15¼ Jan 2
19,700	159,800	United Carbon Co	*	34¼	35	36	Sale	34⅝	Sale	34⅝ Jan 31	38⅞ Jan 18	27⅝ Feb 20	38½ Dec 13
1,300	10,800	United-Carr Fastener	*	30¼	33	29⅝	Sale	29¾	32	29⅝ Jan 3	30⅜ Jan 28	29 Feb 5	36 July 7
32,500	642,200	United Cigar-Whelan Stores Common	30c	4¼	Sale	3	Sale	2¾	Sale	2¾ Jan 27	3¼ Jan 7	2⅝ Nov 30	5⅛ July 15
430	7,020	$3.50 conv preferred	100	54	55	43⅛	44	43½	44¼	43⅛ Jan 4	44½ Jan 17	41 Dec 14	55 Jan 5
99,200	2,131,000	United Corporation com	1	2½	Sale	2¼	Sale	2⅜	Sale	2¼ Jan 3	2⅝ Jan 20	2⅛ Feb 11	3⅞ May 15
9,500	168,000	$3 preference	5	42	42½	42½	Sale	43¾	Sale	41 Jan 3	44½ Jan 25	x39½ Dec 20	47⅝ May 20
1,300	65,400	United Dyewood Corp com	1	6	6¾	4⅞	Sale	5¼	5⅝	4⅞ Jan 3	5¾ Jan 7	4½ Feb 26	9 May 27
160	3,130	7% preferred	100	69¼	72	62¼	Sale	63	65	62¼ Jan 3	65 Jan 7	60 Dec 21	82½ Apr 22
9,000	191,100	United Electric Coal Cos	5	19⅛	Sale	22⅜	Sale	20⅛	Sale	20 Jan 28	22⅜ Jan 3	16¾ Feb 13	28½ Jun 3
5,600	57,800	United Eng & Foundry	5	40¼	Sale	38¼	Sale	38¾	Sale	38 Jan 3	39¼ Jan 20	37½ Jan 21	46¾ Jun 11
33,700	580,600	United Fruit Co	*	54⅝	Sale	50⅞	Sale	51⅝	Sale	50½ Jan 3	52⅞ Jan 6	48 Feb 10	58½ May 17
8,500	90,000	United Gas Improvem't	13½	21	21¼	19⅛	19½	19¼	Sale	19 Jan 17	19⅝ Jan 7	18¾ Dec 28	23 May 24
39,100	791,300	United Merch & Mfrs	1	16⅛	Sale	11¾	Sale	11¾	Sale	11½ Jan 3	12⅝ Jan 7	11½ Dec 21	21½ May 26
56,100	470,400	U S & Foreign Secur com	*	21	Sale	21⅜	Sale	21¼	Sale	20¼ Jan 3	23 Jan 7	16¾ Feb 27	32⅞ May 15
330	4,090	1st preferred $4.50	*	94	94½	95½	96½	96	97½	95½ Jan 4	97 Jan 14	89 Feb 20	101 Jun 9
1,400	38,100	U S Freight Co	*	18¼	18½	17⅛	Sale	17	18	16¾ Jan 14	17¾ Jan 8	15½ Feb 11	24¼ May 15
8,300	137,300	U S Gypsum Co common	20	104	Sale	100⅞	Sale	101¼	Sale	100 Jan 5	104½ Jan 20	92½ Feb 11	113¾ Jun 9
220	2,630	7% preferred	100	170¼	173	173	177	176⅛	179	175 Jan 10	175 Jan 10	166½ Nov 5	179 Jun 2
3,700	81,100	U S Hoffman Mach com	5	14⅜	Sale	7⅞	8	8¼	Sale	7⅞ Jan 4	8⅞ Jan 24	8 Dec 22	17¼ May 14
50	1,660	4¼% preferred	100	69⅛	74	53⅝	55	57	58	53¼ Jan 4	57 Jan 27	54½ Dec 31	76 Jun 4
9,000	105,300	U S Industrial Chemicals	*	41½	Sale	20	Sale	20½	Sale	20 Jan 3	21½ Jan 7	19¼ Dec 23	42¾ Jan 9
4,500	97,400	U S Leather Co common	*	8⅛	Sale	4½	5	4¾	Sale	4⅝ Jan 5	5¼ Jan 14	4½ Dec 9	8⅝ Jan 7
8,100	55,500	Partic & conv class A	*	36	37	17¾	Sale	18⅛	19	17⅝ Jan 2	21 Jan 21	17⅜ Dec 18	36 Jan 5
24,100	460,600	U S Lines common	1	20⅞	Sale	11¾	Sale	13½	Sale	11¾ Jan 3	13¾ Jan 29	11½ Sep 27	21¼ Jan 2
200	11,000	4½% preferred	10	9⅛	9½	7¼	7¾	7¼	7¾	7¼ Jan 19	7¾ Jan 26	7¾ Dec 17	9¾ May 20
8,100	93,300	U S Pipe & Foundry	20	42¼	Sale	45¼	Sale	48¼	48¾	45 Jan 3	49½ Jan 28	39½ Feb 16	53¼ July 13
1,100	10,500	U S Playing Card	10	49⅝	50½	52½	54	59	63	52½ Jan 12	58½ Jan 29	49 Jan 13	58 July 9
11,700	239,700	U S Plywood Corp com	1	33	Sale	24¾	Sale	22¾	Sale	22¾ Jan 11	25½ Jan 7	22⅛ Dec 22	37⅜ May 21
80	1,760	3¾% cum pfd ser A	100	88	92	86	87½	86½	88½	87 Jan 7	88 Jan 7	86 Dec 6	94 May 7
32,100	411,800	U S Rubber Co	10	45¼	Sale	39½	Sale	40⅝	Sale	38¼ Jan 3	43 Jan 26	37⅞ Dec 10	49⅝ May 15
4,160	37,340	8% non-cum 1st pfd	100	134	137	125	Sale	130	Sale	123¾ Jan 4	133 Jan 21	121 Dec 21	137⅞ Jan 13
10,000	183,000	U S Smelt Ref & Mng	50	42⅞	Sale	42½	Sale	41⅝	42½	41½ Jan 28	45⅝ Jan 12	37¼ Nov 30	58⅛ Jun 1
1,600	16,000	7% preferred	50	66½	68	64	66½	69⅛	Sale	64¾ Jan 13	69½ Jan 29	63½ Dec 1	72 Apr 21
233,900	1,866,700	U S Steel common	*	77¾	Sale	70⅛	Sale	77⅜	Sale	69 Jan 3	78½ Jan 27	67⅜ Mar 17	87⅝ Oct 23
10,300	112,000	7% preferred	100	134	Sale	135¾	Sale	138¾	Sale	135 Jan 5	140½ Jan 26	129½ Mar 16	140⅝ Jun 24
16,000	162,000	U S Tobacco Co common	*	19¼	19½	18⅜	18¾	20⅛	Sale	18½ Jan 4	20⅛ Jan 31	17½ Feb 10	19⅞ Jan 8
300	5,930	7% non-cum preferred	25	38	Sale	38¾	Sale	43	43¾	38¾ Jan 3	42½ Jan 25	37 Nov 5	42⅝ May 20
1,300	40,900	United Stockyards Corp	1	5¾	6	4⅝	5	4⅝	4⅞	4½ Jan 25	5 Jan 5	4½ Mar 16	6½ May 21
4,600	160,200	United Stores— $4.20 non-cum 2nd pfd	5	9⅞	Sale	8¾	Sale	9	Sale	8⅝ Jan 3	9⅜ Jan 7	8⅝ Dec 28	12⅜ May 26
200	4,300	$6 conv preferred	*	92	98	82	87	83½	86	85⅛ Jan 21	85⅜ Jan 7	85½ Dec 20	98½ Jun 9

For footnotes, see page 27.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
13,600	321,400	United Wallpaper com	2	5¾	Sale	3	Sale	3⅜	Sale	2⅞ Jan 3	4 Jan 8	2⅞ Dec 27	6¼ Jun 15
200	7,610	4% conv preferred	50	33½	36	20¼	24	21¾	Sale	21¾ Jan 31	22¼ Jan 24	22 Dec 21	34 Jan 21
1,500	20,100	Universal Cyclops Steel	1	17¼	Sale	16⅝	17½	17⅝	Sale	16¾ Jan 5	17½ Jan 7	16 Feb 13	20 Jun 17
3,000	174,300	Universal Laboratories Inc	1	4½	4¾	4⅞	Sale	4⅞	5	4¾ Jan 3	5⅝ Jan 10	4 Mar 16	10⅜ Jun 11
1,800	38,600	Universal Leaf Tobacco	*	23	Sale	20	Sale	20	20½	19¾ Jan 17	x20½ Jan 10	19 Feb 17	23½ Jun 8
50	1,400	8% preferred	100	161	163½	158	163	160	165	160 Jan 15	164 Jan 22	150 Feb 6	170 May 22
15,900	309,000	Universal Pictures com	1	13⅞	Sale	7⅝	Sale	7¼	Sale	7⅛ Jan 3	8¼ Jan 17	7¼ Dec 31	15½ May 21
450	10,950	4¼% preferred	100	60	Sale	43½	Sale	47½	48¾	43½ Jan 3	48 Jan 27	42 Dec 29	70 May 20
5,000	120,500	Vanadium Corp of Amer	*	15¼	Sale	21	Sale	21	21¾	20¾ Jan 3	24 Jan 7	14½ Feb 10	27¾ Oct 16
3,400	55,900	Van Norman Co	2.50	14¾	15	9¾	Sale	10⅝	Sale	9⅝ Jan 3	11½ Jan 20	9⅝ Dec 31	15½ May 17
2,100	28,000	Van Raalte Co	10	—	—	22⅛	Sale	23	Sale	22⅛ Jan 3	24 Jan 27	21¾ Feb 16	26⅞ May 21
14,400	218,000	Vertientes-Camaguey Sug	6½	12⅝	Sale	12¾	Sale	12⅝	Sale	12¼ Jan 28	13¼ Jan 6	12¼ July 19	15½ May 21
5,400	89,300	Vick Chemical Co	2.50	28½	Sale	20	Sale	21¾	Sale	20 Jan 3	22 Jan 26	19½ Dec 21	29½ Jan 6
310	300	Vicks Shreve & Pac Ry	100	83½	90	85	88	88	91	87 Jan 6	88 Jan 24	85½ Dec 24	94 May 28
10	610	5% non-cum pfd	100	85	90	85	89	89	90	85½ Jan 5	85½ Jan 5	86 Feb 13	95 Jun 4
4,500	79,400	Victor Chemical Works	5	47¼	Sale	35½	Sale	37	Sale	35½ Jan 3	38¼ Jan 26	32½ Dec 1	48⅛ Jun 24
40	1,560	3½% preferred	100	82	85	90	92	93	95	91 Jan 7	93 Jan 24	85 Oct 29	96¾ Apr 23
		Virginia-Carolina											
39,300	418,700	Chemical Corp com	*	9⅜	Sale	8¼	Sale	10	Sale	8⅛ Jan 4	11¼ Jan 21	7⅛ Mar 16	14⅞ July 13
5,000	36,400	6% div partic pfd	100	105	Sale	99½	Sale	110	113½	99½ Jan 3	118 Jan 21	93 Feb 11	124⅞ July 12
49,400	677,500	Virginia Elec & Pwr Co	10	15	Sale	15⅞	Sale	16⅛	Sale	15½ Jan 3	16½ Jan 24	14⅜ Nov 29	18⅜ May 15
630	9,610	$5 preferred	100	109⅛	111	114½	115	116	116½	114¼ Jan 5	116¼ Jan 18	109 Jan 6	117½ Jun 14
		Virg Iron Coal & Coke—											
2,410	6,530	4% conv preferred	25	—	—	15⅛	Sale	20	Sale	14¾ Jan 3	20 Jan 19	15¼ Dec 27	23 Jun 2
2,000	25,900	Virginia Ry Co com	25	36¼	37⅝	30½	Sale	31¼	Sale	30⅛ Jan 4	32½ Jan 12	28¼ Dec 22	38½ May 11
5,000	53,600	6% preferred	25	33	34½	30⅝	Sale	31¾	Sale	30¼ Jan 3	32¾ Jan 8	29⅝ Nov 5	34½ May 3
2,700	50,000	Visking Corp (The)	5	33¾	34¾	25⅛	26	26¼	26⅞	25¾ Jan 4	27⅛ Jan 11	24⅞ Dec 14	39¼ Apr 26
170	3,200	Vulcan Detinning com	20	31	32½	25½	Sale	26	26½	25 Jan 3	27 Jan 13	25½ Dec 21	32½ Jan 5
180	810	7% preferred	20	32½	34	30¾	31	30	31	30⅛ Jan 24	31 Jan 13	29 Apr 15	32¾ Jan 13
1,200	13,200	Wabash RR 4½% pfd	100	66	Sale	58	59	60⅜	Sale	58½ Jan 6	60½ Jan 28	57½ Aug 16	66 Jan 2
2,000	28,000	Waldorf System	*	15	Sale	12¼	12¾	12¾	13⅛	12½ Jan 4	13⅛ Jan 12	12¼ Dec 21	15½ Jan 8
2,400	59,100	Walgreen Co common	*	32	Sale	28	28½	28½	Sale	28 Jan 4	29¾ Jan 8	28 Dec 31	35⅞ Jan 4
290	6,060	4% preferred	100	100½	Sale	104	Sale	103½	105	102¾ Jan 19	105 Jan 8	100¼ Apr 29	105 Aug 26
17,400	225,000	Walker (Hiram) G & W	*	21½	Sale	22¾	Sale	22⅞	Sale	22½ Jan 3	23⅞ Jan 21	x18⅝ Mar 17	27⅜ May 21
9,600	278,200	Walworth Co	*	10¼	Sale	8¾	Sale	8¾	Sale	8¾ Jan 3	9¾ Jan 7	8⅝ Feb 11	13½ May 24
7,900	197,600	Ward Baking Co com	1	11⅝	Sale	14½	Sale	14½	14⅝	14¼ Jan 4	15¼ Jan 21	10½ Mar 12	16⅞ July 13
270	7,580	5½% preferred	100	90	Sale	92½	Sale	93¾	Sale	92¼ Jan 24	93¾ Jan 31	x83⅛ Mar 12	101 Jun 2
70,400	1,179,500	Warner Bros Pictures	5	12¼	Sale	10	Sale	9¾	Sale	9⅝ Jan 3	10¾ Jan 7	9¼ Nov 3	14 May 22
2,600	59,700	Warren Foundry & Pipe	*	32	Sale	22½	23½	23¾	24	22½ Jan 6	24 Jan 7	22 Nov 10	32 Jan 2
22,200	595,400	Warren Petroleum Corp	3	25¾	Sale	21¼	Sale	20¼	Sale	20⅛ Jan 28	22⅞ Jan 7	x19½ Nov 10	34¾ May 14
2,800	56,200	Washington Gas Light Co	*	20⅜	Sale	24	24¾	24½	24¾	24½ Jan 8	25 Jan 11	20¼ Jan 5	27⅛ Aug 3
17,700	36,600	Waukesha Motor Co	5	18½	18¾	13¼	Sale	13⅜	Sale	12¾ Jan 4	14 Jan 24	12½ Dec 30	20¾ May 28
66,400	21,000	Rights		—	—	1⅝	Sale	—	—	1⅜ Jan 4	1⅝ Jan 3	1⅛ Dec 29	1¾ Dec 29
900	30,300	Wayne Knitting Mills	5	21⅛	Sale	16¾	Sale	16⅝	17¼	16½ Jan 28	17 Jan 18	16½ Dec 29	22 Sep 7
4,900	90,800	Wayne Pump Co	1	30½	Sale	13	Sale	14¼	14¾	12⅝ Jan 4	15¾ Jan 25	13 Dec 31	30½ Jan 2
4,400	115,700	Webster Tobacco Inc	5	6⅛	Sale	3¾	Sale	4⅛	Sale	3¾ Jan 3	4⅜ Jan 22	3¾ Dec 31	6¾ May 24
		Wesson Oil & Snowdrift—											
18,400	115,200	Common	2.50	—	—	26⅛	Sale	22½	Sale	21 Jan 28	27⅜ Jan 7	26 Sep 27	34½ Aug 5
1,360	17,730	$4 conv preferred	*	85½	Sale	82	Sale	83	Sale	81½ Jan 3	84⅛ Jan 24	x80 Nov 10	86½ Jan 2
18,700	319,200	West Indies Sugar Corp	1	23½	Sale	21⅜	Sale	22½	Sale	21⅜ Jan 3	23⅛ Jan 21	19½ Mar 3	26⅝ May 21
27,000	628,300	West Penn Elec Co com	*	—	—	15	Sale	15	Sale	14¾ Jan 3	15¾ Jan 7	13½ Feb 13	19¾ July 1
130	3,430	Class A	*	106½	Sale	110	111	110	110½	109½ Jan 12	110½ Jan 7	104½ Mar 16	114 Jun 4
2,230	7,890	7% preferred	100	114	115	115	Sale	114¾	Sale	114 Jan 24	115½ Jan 3	x113¼ Apr 15	119½ Jun 22
430	5,270	6% preferred	100	104¼	106½	108	Sale	105½	107	106½ Jan 28	110¾ Jan 13	103⅝ Mar 29	111½ Oct 20
600	15,830	West Penn Pwr 4½% pfd	100	107	Sale	108½	Sale	111⅜	111¾	108½ Jan 3	112¼ Jan 24	105¼ Nov 3	113 Jun 9
70	3,080	4.20% pfd series B	100	—	—	102¾	105	106½	107½	106½ Jan 28	108⅝ Jan 26	100⅝ Oct 25	107 Jun 18
9,300	154,400	West Virginia Coal & Coke	5	—	—	16⅞	Sale	17	Sale	16¼ Jan 14	17¾ Jan 20	16¼ Apr 20	22¾ Oct 20
7,100	85,100	West Va Pulp & Paper	*	43¾	Sale	40	Sale	40	40½	39¾ Jan 4	41⅞ Jan 24	38¾ Feb 14	51⅝ Jun 15
360	4,840	4½% preferred	100	104	Sale	106½	108	106	108	106¾ Jan 13	108½ Jan 25	100½ Feb 25	110½ Jun 14
4,500	126,800	Western Air Lines, Inc	1	6⅜	Sale	5½	6	5⅞	Sale	5½ Jan 5	6¾ Jan 19	5⅛ Nov 27	10½ May 18
11,600	125,200	Western Auto Supply Co	10	41½	Sale	35	Sale	38	Sale	35 Jan 3	38½ Jan 8	34¼ Dec 20	46¼ May 20
15,100	536,400	Western Maryland com	100	8⅞	Sale	12	Sale	11⅛	Sale	10¾ Jan 4	12⅞ Jan 20	7⅞ Mar 17	16¼ July 9
300	52,800	4% non-cum 2nd pfd	100	30½	32⅛	26⅛	30	27¾	Sale	27¾ Jan 31	29 Jan 12	22½ Mar 12	38⅝ July 12
2,900	70,700	Western Pacific RR com	*	29⅜	Sale	25⅝	26½	28	28⅜	26⅜ Jan 5	30 Jan 24	25½ Nov 10	36½ May 21
700	17,200	Preferred series A	100	67	71	60⅛	62	66½	68¼	63 Jan 11	68½ Jan 26	58¼ Dec 16	74½ July 9
13,700	389,200	Western Union Tel cl A	*	20⅛	Sale	15¾	Sale	15¼	Sale	15⅛ Jan 3	16¼ Jan 8	15 Dec 28	26 May 19
25,200	363,300	Westinghouse Air Brake	*	37	Sale	31½	Sale	32¼	Sale	31⅛ Jan 4	34¾ Jan 7	29½ Nov 24	39⅝ Jun 14
91,900	1,283,800	Westinghouse Elec com	12½	30	Sale	24¾	Sale	23¾	Sale	23⅝ Jan 31	27 Jan 7	23½ Dec 21	33¼ Jun 9
790	20,650	3½% preferred ser A	100	92	93	93½	95½	97	97½	94⅛ Jan 11	97½ Jan 28	85½ Feb 11	95¾ Apr 23
2,400	33,020	3.80% preferred cl B	100	95	Sale	97¾	99	101¼	102	99 Jan 7	101¾ Jan 26	91⅛ Feb 11	101½ Jun 11
1,400	27,300	Weston Elec Instr	12.50	32¾	Sale	24	25½	25½	Sale	25½ Jan 31	26¾ Jan 11	25 Dec 29	40¾ Jun 9
----	1,440	Wheeling & Lake Erie	100	77	80	100	108	101	107⅞	-- ------	-- ------	80 Jan 5	115 July 21
24,000	252,200	Wheeling Steel Corp com	*	46½	Sale	44	Sale	46¾	Sale	43¾ Jan 4	48⅝ Jan 27	37 Mar 16	57⅞ Oct 22
740	11,320	$5 conv prior pfd	*	91	Sale	86	Sale	87¼	Sale	84¼ Jan 22	89¼ Jan 12	83 Mar 18	92 Jan 5
1,300	12,700	White Dental Mfg (S S)	20	27½	28¼	23½	25½	24½	25	24 Jan 12	25½ Jan 25	23 Feb 20	27¾ Jan 7
14,300	194,600	White Motor Co	1	23¼	Sale	13¾	Sale	15	Sale	13¾ Jan 3	16¼ Jan 20	13½ Dec 27	24¾ May 26
20,400	290,100	White Sewing Machine	1	12¼	Sale	19	Sale	20⅜	Sale	18½ Jan 3	21⅜ Jan 21	9¾ Feb 27	22⅞ July 8
280	15,830	$4 conv preference	*	91½	93½	53	53½	53¾	54½	53¼ Jan 5	54½ Jan 21	x53 Aug 2	126 July 30
700	8,800	Prior preference	20	29	30⅜	29	30¼	29	29¾	29½ Jan 14	30 Jan 12	27¼ Feb 26	31½ Nov 1
4,900	256,600	Wilcox Oil Co	5	11⅝	Sale	9½	Sale	9⅜	Sale	9¼ Jan 28	11⅛ Jan 12	9 Feb 11	19⅜ Jun 21
96,900	935,400	Willys-Overland Motors	1	8¾	Sale	7	Sale	7	Sale	6¾ Jan 3	7⅜ Jan 24	6⅞ Mar 17	12 May 27
3,400	39,000	$4.50 conv pfd ser A	*	56	Sale	54½	Sale	54¼	55½	54½ Jan 3	56¼ Jan 13	51 Mar 9	65⅞ May 15
20,600	535,100	Wilson & Co common	*	14¼	Sale	11¼	Sale	11⅝	Sale	11 Jan 3	12⅛ Jan 18	10½ Nov 30	17⅜ May 17
1,300	10,300	$4.25 preferred	*	87⅝	Sale	71	73⅛	77½	78½	73 Jan 7	78⅝ Jan 22	69 Dec 16	88¼ Jan 21
2,500	33,900	Wilson-Jones Co	10	18¼	19	13	13¼	12½	13	12⅜ Jan 11	13½ Jan 17	12¾ Dec 16	19 Jan 8
33,200	427,700	Wisconsin Elec Pwr com	10	16⅜	Sale	15¼	Sale	16⅛	Sale	14⅞ Jan 14	16½ Jan 27	14⅞ Dec 16	18 Jun 10
940	500	6% preferred	100	125	138	128	130½	130	131	128 Jan 4	131 Jan 18	125 Dec 3	x138 Jan 13
8,000	72,400	Woodward Iron Co	10	33⅛	Sale	32½	Sale	32⅛	Sale	32⅛ Jan 31	34¼ Jan 10	28 Feb 5	37¾ Oct 22
39,600	460,000	Woolworth (F W) Co	10	46⅛	Sale	45¼	Sale	46⅞	Sale	44½ Jan 3	47⅞ Jan 21	41⅞ Nov 29	49⅝ Jun 14
		Worthington Pump & Mach—											
10,700	213,300	Common	*	—	—	14⅛	Sale	14	Sale	13⅝ Jan 3	15⅜ Jan 7	13⅝ Dec 31	25⅝ May 15
830	11,880	Prior pfd 4½% series	100	78½	79	61	62	62	64	60 Jan 14	65½ Jan 25	58⅛ Dec 2	81½ Feb 4
1,180	12,040	Pr pfd 4½% conv ser	100	87	89	64½	66½	69½	70½	64½ Jan 4	70 Jan 24	x62 Nov 29	94 May 17
130	3,770	Wright Aeronautical Corp	*	55½	58	78	80	72	76	74 Jan 20	79 Jan 10	58 Jan 5	96¾ July 28
3,000	47,800	Wrigley (Wm) Jr	*	64¼	Sale	67½	Sale	69½	Sale	67¼ Jan 3	x72 Jan 18	60½ Mar 19	69 July 15
4,800	125,800	Wyandotte Worsted Co	5	9¼	9½	8⅜	Sale	9⅛	Sale	8⅜ Jan 3	9¾ Jan 7	8 Mar 9	11⅞ Jun 21
8,700	119,300	Yale & Towne Mfg Co	25	34¾	Sale	21⅞	Sale	22	Sale	21½ Jan 6	24 Jan 20	22 Dec 23	34¾ Jan 2
8,500	184,900	York Corp common	1	12¾	Sale	11¾	Sale	10⅝	Sale	10½ Jan 28	12⅜ Jan 7	10⅝ Feb 27	16½ May 24
1,000	23,500	4½% preferred	50	39½	Sale	37⅝	Sale	39	39½	37⅝ Jan 3	39½ Jan 18	37 Dec 21	48 May 25
2,200	65,500	Young (L A) Spg & Wire	*	20¼	21¼	18¾	Sale	18¾	19½	18¾ Jan 3	19⅞ Jan 7	15¾ Feb 21	24 Oct 23
66,900	533,800	Youngstown Sheet & Tube	*	78¾	Sale	71¼	Sale	71¼	Sale	69¼ Jan 4	74 Jan 28	65½ Feb 27	89⅜ Oct 28
6,600	121,000	Youngstown Steel Door	*	18½	Sale	14¼	Sale	14	Sale	13⅞ Jan 3	14¾ Jan 6	13⅝ Dec 29	x19⅝ May 27
16,700	244,000	Zenith Radio Corp	*	22½	Sale	30¾	Sale	28⅞	Sale	28½ Jan 31	32 Jan 7	19¾ Feb 11	35 July 12
7,000	190,600	Zonite Products Corp	1	5¾	Sale	3⅞	Sale	4	Sale	3¾ Jan 3	4⅛ Jan 15	3½ Dec 29	6¾ May 19

*No par value.
a Deferred delivery.
w d When distributed.
r Cash sales.

x Ex-dividend.
y Ex-rights.
‡Companies reported in receivership.

§Ex $40 liquidating dividend paid May 10.
¶The following issues are being called for redemption either partially or entirely: None.

New York Curb Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE NEW YORK CURB EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January ---------- *Shares* --	4,698,967	4,590,524	January ----------	$4,498,000	$5,974,000
	1948	1947		1948	1947
Jan. 1 to Dec. 31 ---------- *Shares* --	75,016,108	72,376,027	Jan. 1 to Dec. 31 ----------	59,757,000	88,638,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month and when selling outside of the regular monthly range are shown in a footnot in the month in which they occur. No account is taken of such sales in computing the range for the year.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
700	21,400	A C F-Brill Motors warrants		3	3½	1	Sale	1	1⅛	1 Jan 3	1⅛ Jan 13	1 Nov 29	3⅝ May 22
3,600	53,400	Acme Aluminum Alloys	1	4½	5	3	Sale	2¾	Sale	2¾ Jan 31	3⅞ Jan 6	2½ Nov 17	5⅝ Mar 31
310	1,570	Acme Wire common	10	31	33	31	33	27¾	29½	28 Jan 29	32½ Jan 17	31½ Jan 12	36 Oct 27
900	29,000	Adam Hat Stores Inc	1	5½	6⅛	4½	Sale	4⅝	4¾	4¼ Jan 14	4¾ Jan 5	4 Dec 30	7½ Apr 20
3,400	74,800	Aero Supply Mfg	1	1⅞	Sale	1¾	Sale	1⅝	Sale	1⅝ Jan 19	1⅞ Jan 6	1¾ Nov 9	3⅛ Mar 20
100	100	Agnew Surpass Shoe Stores	*	6¾	7½	6	7¾	6½	8½	7½ Jan 4	7½ Jan 4	6¾ Aug 25	6¾ Aug 25
2,000	36,000	Ainsworth Mfg Corp com	5	13⅞	Sale	9	9½	8¼	8⅜	8½ Jan 28	9½ Jan 12	9 Dec 30	14¾ Jun 15
1,200	24,000	Air Associates Inc (N J)	1	6¾	8	5⅜	5⅞	6⅛	Sale	5⅞ Jan 5	6⅜ Jan 13	5⅜ Dec 30	9⅜ Apr 15
600	4,300	Air Investors Inc common	2	3¼	Sale	3	3⅜	3	3⅜	3 Jan 17	3 Jan 17	2¾ Oct 2	3⅝ May 15
50	1,080	Conv preferred	10	34	38	35¼	38¾	35½	38¾	35¼ Jan 11	35¼ Jan 11	36 Apr 7	38 Jun 24
5,500	56,700	Air-Way Elec Appliance	3	6⅝	Sale	6	Sale	6	Sale	5¾ Jan 7	6⅛ Jan 13	5½ Feb 11	8¼ May 14
90	2,690	Ala Gt Sou RR ordinary	50	80	81½	92	94¾	91¾	92¾	91 Jan 7	92⅛ Jan 5	79 Feb 18	105 Oct 28
175	3,750	Ala Power Co 4.20% pfd	100	86¼	87	91	Sale	93	94¾	91 Jan 3	92¼ Jan 15	87 Jan 5	94 Sep 8
6,700	143,900	Alaska Airlines Inc	1	3	Sale	4⅞	Sale	4¼	Sale	4¼ Jan 27	4⅞ Jan 3	2¾ Jan 19	5 Dec 22
100	2,700	Alles & Fisher Inc com	1	6⅞	7½	3⅞	4½	3½	Sale	3½ Jan 31	3½ Jan 31	4⅛ Dec 8	7 May 20
		Allied Internat Investing—											
100	900	Capital stock	1	3¼	4½	2¾	3½	3	Sale	3 Jan 31	3 Jan 31	2½ Nov 23	4 Oct 27
1,700	21,450	Allied Products Corp com	5	19¾	20¾	16¾	Sale	16½	17	16¼ Jan 6	17½ Jan 25	15½ Nov 9	22½ Apr 9
1,600	20,800	Altes Brewing Company	1	6⅛	6⅝	5¼	5⅞	5¼	6	5½ Jan 14	6 Jan 11	5½ Dec 8	7⅝ Apr 27
150	700	Altorfer Bros Co common	*	20	25	9½	12½	7	9¾	8 Jan 21	9½ Jan 14	12½ Nov 3	22 Jan 7
18,100	253,850	Aluminum Co of Amer com	*	61	Sale	48¼	Sale	49	Sale	48 Jan 3	51¼ Jan 21	46 Dec 28	69 Jun 2
1,250	20,950	$3.75 cum preferred	100	93½	Sale	93¼	94	94¼	Sale	93¾ Jan 4	95 Jan 21	89¼ Aug 12	98 May 28
1,200	15,000	Aluminum Goods Mfg	*	24	25	26¼	26¾	25⅞	26¼	25⅞ Jan 25	26½ Jan 7	x22 Mar 11	28 Dec 21
1,350	17,700	Aluminum Industries com	*	13½	14¼	5¾	6¾	6½	7	6 Jan 11	6¾ Jan 4	5⅝ Dec 29	13 Jan 9
15,800	184,580	Aluminium Ltd common	*	--	—	50½	Sale	49¼	Sale	49¼ Jan 31	51¾ Jan 7	36 Mar 25	56 Jun 2
7,100	91,300	Amer Bantam Car class A	1	--	—	1¼	Sale	1⅛	Sale	1⅛ Jan 14	1⅜ Jan 4	2⅛ Dec 29	2¼ Aug 5
600	16,300	American Beverage Corp	1	1⅞	2¼	1¼	1¾	1½	1⅞	1⅛ Jan 10	1⅞ Jan 22	1⅛ Nov 22	2⅜ Jan 27
60	2,020	American Book Co	100	87	90	66	Sale	63	65	65 Jan 3	66 Jan 3	65⅛ Dec 23	90 Jan 14
		Amer Cities Pwr & Lt—											
3,300	213,698	Class B	1	6¼	Sale	6⅛	Sale	6¼	6½	6⅛ Jan 3	6½ Jan 6	5⅛ Mar 5	7½ Jun 17
2,350	28,500	Amer Fork & Hoe com	*	19⅛	19⅞	18	Sale	17¾	18⅜	17⅛ Jan 13	18¼ Jan 8	16½ Mar 1	19⅞ May 27
35,200	437,950	American Gas & Electric	10	33⅝	Sale	38¼	Sale	40⅝	Sale	37¾ Jan 4	40⅞ Jan 21	31 Feb 11	41⅜ Nov 1
425	12,550	4¾% preferred	100	109⅛	Sale	110	111	111¼	112	111 Jan 5	111⅝ Jan 17	107 Sep 20	113½ May 28
7,200	106,100	Amer General Corp	10c	2⅛	2⅜	2⅛	Sale	2¼	2⅜	2⅛ Jan 3	2⅜ Jan 20	1⅝ Feb 13	3⅛ May 18
800	11,475	$2 preferred	1	40	41½	28½	Sale	27¾	28¾	28 Jan 26	30 Jan 13	28 Dec 2	40 Jan 7
75	2,125	$2.50 preferred	1	43½	44½	32½	35	32⅝	33½	32½ Jan 4	34 Jan 15	32¾ Dec 29	43½ Jan 8
350	13,350	Amer Hard Rubber com	25	17¾	19	13	Sale	13⅜	13⅝	13 Jan 3	13⅞ Jan 17	13⅛ Dec 31	21⅞ Jun 11
2,100	21,050	Amer Laund Mach com	20	30½	32½	23⅛	Sale	24¼	25¼	22½ Jan 4	25 Jan 10	23 Dec 28	32½ Jan 6
60,100	296,600	Amer Light & Trac com	25	16⅜	Sale	18	18¼	18⅜	Sale	17¾ Jan 14	18¾ Jan 11	15½ Feb 6	22 Oct 27
----	11,800	6% preferred	25	32	Sale	31	33	32	33	-- ------	-- ------	30¼ July 23	33 Nov 9
1,400	28,700	Amer Mfg Co common	25	15⅝	16	14¼	Sale	14¼	15	14¼ Jan 3	14¾ Jan 8	14 Dec 1	18 Jun 15
70,600	472,700	American Maracaibo	1	3⅝	Sale	4⅞	Sale	4	Sale	4 Jan 31	5¼ Jan 3	3 Feb 10	7 Jun 15
500	3,000	Amer Metal Products Co	2	--	--	9	10⅞	9	10	9¼ Jan 26	10¼ Jan 14	10 Dec 28	13 Oct 28
700	15,600	American Meter Co	*	47½	Sale	39	Sale	36	38	39 Jan 3	41 Jan 13	38 Mar 20	51 Jan 30
825	7,495	Amer Potash & Chem cl A	*	35	36½	23⅛	Sale	26½	27	23⅛ Jan 3	26 Jan 7	x22 Nov 29	36 Jan 5
5,400	102,700	Class B	*	35¼	Sale	22¾	Sale	26½	Sale	22¾ Jan 3	26⅞ Jan 26	x21¾ Nov 29	36⅛ Jan 20
27,000	318,600	Amer Republics Corp com	10	22¾	Sale	24⅞	Sale	22⅛	Sale	21⅞ Jan 29	25⅛ Jan 13	18¾ Mar 1	27⅛ May 22
700	23,200	Amer Seal-Kap Corp com	2	3¾	4	3	3½	3⅛	3⅜	2⅞ Jan 28	3¼ Jan 26	3 Feb 24	5½ Jun 1
52,100	986,400	American Superpower	10c	11/16	Sale	¾	Sale	¾	Sale	11/16 Jan 3	⅞ Jan 24	⅝ Mar 16	1⅜ May 18
1,950	44,600	Preferred $6 series	*	47¼	51	58	Sale	61	Sale	58 Jan 3	62½ Jan 25	42¼ Feb 27	72 Oct 23
800	31,100	American Thread 5% pfd	5	4⅞	5	4⅝	5	4¾	4⅞	4¾ Jan 12	4⅞ Jan 18	4⅝ Dec 23	5 Jan 6
1,100	70,400	Amer Writing Paper com	5	9	Sale	5¼	5¾	5¼	5½	5¼ Jan 17	5½ Jan 26	5 Nov 9	9 Jan 2
600	24,600	Anchor Post Products Inc	2	8⅛	8½	5⅛	Sale	5⅛	6	5⅛ Jan 3	5⅝ Jan 24	5 Dec 22	8½ Jan 12
300	15,300	Angerman Co Inc com	1	5⅝	5⅞	7¾	8	7½	7⅞	7½ Jan 29	7¾ Jan 19	5⅝ Feb 6	8¼ Sep 23
		Anglo-Iranian Oil Co Ltd											
2,550	18,250	Am dep rcts ord reg	£1	17	18	15½	15¾	16½	17¾	15⅝ Jan 5	17¼ Jan 27	13¼ Sep 28	19¼ Jun 2
400	23,200	Angostura-Wupperman	1	3¼	Sale	2¾	3⅛	2⅞	3	2⅞ Jan 14	3 Jan 7	2⅝ Oct 19	4 Jan 21
2,600	96,900	Apex Elec Mfg Co common	1	10⅜	Sale	7⅞	Sale	7⅝	Sale	7⅜ Jan 15	8¼ Jan 7	8 Dec 15	12⅜ Apr 20
		Appalachian Elec Power—											
980	14,940	4½% preferred	100	99	Sale	107	Sale	106	107	106½ Jan 4	108½ Jan 13	98¼ Jan 5	108¾ May 24
4,800	83,200	Argus Inc	1	5⅜	Sale	3⅛	Sale	3¼	Sale	3⅛ Jan 3	3⅝ Jan 12	3⅜ Dec 31	6½ May 24
13,400	206,500	Arkansas Nat Gas com	*	6⅛	6½	5¾	6	6¼	Sale	5⅞ Jan 5	7 Jan 13	4¾ Feb 20	8⅜ May 14
59,600	1,092,400	Class A non-voting	*	6⅛	Sale	6⅛	Sale	6½	Sale	5⅞ Jan 3	7¼ Jan 13	4½ Feb 11	8½ May 14
4,400	40,600	6% preferred	10	10⅝	Sale	10⅝	10¾	10¾	Sale	10⅝ Jan 5	10¾ Jan 6	10⅜ May 10	11 Nov 30
80	610	Arkansas P & L $7 pfd	*	111¼	113	113	116	113¾	Sale	113½ Jan 17	113¾ Jan 31	112 Feb 14	115½ Aug 2
2,400	73,500	Aro Equipment Corp	2.50	12⅝	Sale	7⅝	Sale	7¼	8	7⅝ Jan 3	8½ Jan 7	7½ Dec 29	14 Jun 24
17,400	614,000	Ashland Oil & Refining	1	15	Sale	19⅜	Sale	18	Sale	17⅞ Jan 31	19⅞ Jan 6	12⅝ Feb 10	23 Jun 17
		Associated Elec Industries—											
1,000	13,800	Amer dep rcts reg	£1	8⅛	9	6½	7	7⅜	7½	7 Jan 12	7¼ Jan 13	5⅞ Dec 7	8¾ Jan 20
1,800	27,900	Assoc Laundries of Amer	*	11/16	1	½	¾	½	11/16	½ Jan 6	⅝ Jan 7	½ Dec 21	1⅛ Jan 9
1,300	25,250	Assoc Tel & Tel class A	*	7	8	22	Sale	21	Sale	21 Jan 11	22½ Jan 4	6½ Feb 10	23½ Dec 28
5,000	104,900	Atlantic Coast Fisheries	1	4	Sale	3⅛	3⅜	3	3¼	3 Jan 26	3¼ Jan 4	2⅝ Mar 9	4⅝ Apr 22
250	6,800	Atlantic Coast Line Co	50	52	54¾	51	51¾	50	51¾	51 Jan 18	51½ Jan 20	48⅛ Dec 16	64⅛ Jun 17
73,900	649,900	Atlas Corp warrants		5	5⅛	5⅛	Sale	5¼	Sale	4⅝ Jan 3	6 Jan 24	3¾ Feb 10	7⅛ May 18
7,100	102,800	Atlas Plywood Corp	1	29	29¾	19	Sale	19	Sale	18¾ Jan 3	21⅝ Jan 24	17⅞ Dec 29	32 May 18
800	25,000	Automatic Steel Products	1	4½	5	4¼	Sale	4½	4⅝	4¼ Jan 3	5 Jan 8	3⅞ Dec 15	6¾ Apr 19
2,200	29,100	Auto Voting Machine com	*	7¼	Sale	7½	Sale	7⅜	7⅞	7¼ Jan 21	8½ Jan 7	6¾ Feb 10	9⅛ May 28
600	18,500	Avery (B F) Sons Co	5	15⅛	16⅜	9¾	Sale	10	Sale	9¾ Jan 3	10⅜ Jan 7	9½ Dec 17	16⅞ July 9
125	1,475	6% preferred	25	25⅞	26	24⅛	25	24½	25	23 Jan 7	24⅛ Jan 6	24¾ Feb 6	26 July 7
4,300	36,600	Ayrshire Collieries Corp	3	17⅞	Sale	15½	Sale	14⅛	15½	14⅛ Jan 29	15½ Jan 3	15¼ Feb 20	27 Jun 18
7,600	112,000	Babcock & Wilcox Co	*	53½	55	54	Sale	49½	Sale	49 Jan 28	55 Jan 8	45 Feb 10	66¾ Sep 2
		Baldwin Locomotive—											
350	3,750	7% preferred	30	34	37½	35½	36½	35½	36¾	35½ Jan 6	36¼ Jan 21	34 Jan 21	38¾ Aug 2
1,700	20,500	Baldwin Rubber Co com	1	14	Sale	8⅛	8⅜	8¼	Sale	7⅞ Jan 14	8⅝ Jan 17	7⅞ Dec 22	14 Jan 2
----	200	Banco de los Andes Am shs		8¼	10	5	8	4	7	-- ------	-- ------	10½ Jan 5	11 Jan 21
84,400	1,052,500	Barium Steel Corp	1	5½	Sale	5	Sale	5¼	Sale	4½ Jan 4	6 Jan 21	4¼ Mar 16	7⅞ Jun 9
300	9,150	Barlow & Seelig Mfg conv A	5	16⅛	17¼	15½	16⅜	15¼	16⅜	15 Jan 5	16¼ Jan 12	15 Feb 4	18 Aug 10
2,100	57,200	Basic Refractories Inc	1	5⅝	6	6¼	Sale	6¼	Sale	5¾ Jan 21	6½ Jan 11	5¼ Jan 28	7⅝ May 4
100	5,700	Bauman (L) & Co com	1	12¾	14	10⅛	11½	10¼	10½	10½ Jan 7	10½ Jan 7	9½ Dec 15	16 Jun 10

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
1,100	8,000	Beau Brummel Ties Inc	1	5⅛	5⅞	5⅛	5⅝	5¼	Sale	5¼ Jan 31	5½ Jan 12	5 Nov 3	7 May 5
3,500	36,900	Beck (A S) Shoe Corp com	1	16⅛	16¾	9¼	Sale	9⅜	9⅞	9¼ Jan 3	10 Jan 12	9¼ Dec 17	17 Jan 14
1,200	36,800	Bellanca Aircraft com	1	1¾	2⅛	1½	1¾	1½	Sale	1⅛ Jan 4	1⅝ Jan 8	1½ Dec 15	3⅜ Apr 29
2,600	10,900	Bell Telephone of Canada	25	--	--	34⅝	35	33⅜	33¾	33⅜ Jan 20	34⅝ Jan 10	33⅞ Dec 21	39 Oct 6
3,300	45,000	Benrus Watch Co Inc	1	9¾	Sale	9	Sale	8⅛	8½	8⅛ Jan 28	9 Jan 3	7⅞ Nov 10	10⅞ Jan 7
140	2,520	Benson & Hedges com	*	20	22	26¾	Sale	26½	30	26¼ Jan 18	27 Jan 22	19 Jan 15	28¼ Sep 24
50	450	Convertible preferred	*	33	35	35	41	35	41	35½ Jan 18	35½ Jan 18	31 Apr 26	35 Sep 8
400	5,500	Bickford's Inc common	1	17	18½	14	14⅞	13⅞	14½	13⅞ Jan 25	14½ Jan 6	13½ Sep 28	18 Jan 22
900	30,200	Birdsboro Steel Fdy & Mach	*	8¼	9¼	7¼	Sale	7⅛	8	7¼ Jan 3	7¾ Jan 11	6⅝ Nov 9	9¼ May 28
200	16,425	Blauner's common	3	7½	Sale	10¾	11½	10	11½	10½ Jan 28	11 Jan 7	6½ Mar 18	14½ Aug 30
16,000	533,600	Blue Ridge Corp com	1	3⅛	Sale	3	Sale	2⅞	Sale	2⅞ Jan 3	3⅛ Jan 4	2¾ Feb 6	4⅛ May 17
400	25,400	Blumenthal (S) & Co com	*	9	9½	6½	7½	6½	7	6¾ Jan 5	7 Jan 7	6¼ Dec 29	10⅜ May 17
950	8,950	Bohack (H C) Co com	*	40	44½	24	Sale	32½	Sale	24 Jan 3	33 Jan 31	23 Dec 1	50 Jun 18
570	1,600	5½% prior cum pfd	100	--	--	67¼	68	72	74	63 Jan 24	70 Jan 29	66 Dec 28	80¼ Aug 12
620	8,030	Borne Scrymser Co	25	26	27½	17	Sale	21	Sale	17 Jan 3	21½ Jan 19	16¼ Nov 26	30 May 17
200	5,400	Bourjois Inc	*	8½	12	6¼	7¾	6½	7	7 Jan 6	7 Jan 6	6 Dec 23	11 Jan 10
6,100	131,990	Brazilian Tr Lt & Pwr ord	*	14⅜	14¾	15½	Sale	16½	Sale	15½ Jan 3	16½ Jan 14	13½ Mar 15	19½ May 18
2,400	53,400	Breeze Corp	1	9⅜	Sale	4⅝	Sale	5½	6	4⅝ Jan 3	6 Jan 24	4⅝ Dec 31	11½ Mar 29
----	875	Bridgeport Gas Light Co	*	23	24	22½	24	22¼	24	-- ------	-- ------	22 Feb 27	24 Dec 6
200	23,700	Bridgeport Oil Co com	*	9¾	10¼	13⅛	14	13⅛	14	13¼ Jan 12	13½ Jan 20	9¾ Jan 9	14½ Jun 23
150	3,500	Brillo Mfg Co common	*	14½	16½	14½	15¾	14½	15¾	14½ Jan 25	15 Jan 13	14⅛ Apr 13	18 July 1
----	----	Class A	*	31	33	31¼	34	31¼	34	-- ------	-- ------	-- ------	-- ------
2,200	26,600	British American Oil Co	*	18¾	19	19¾	Sale	20½	Sale	19¾ Jan 3	21 Jan 24	15½ Mar 15	22¼ July 26
		British Amer Tob Ltd—											
75	3,975	Amer dep rcts ord bear	£1	12¼	12¾	9¾	10¾	11⅞	Sale	11⅞ Jan 31	11⅞ Jan 31	8⅛ Oct 26	13¼ Jan 30
25	5,825	Amer dep rcts ord reg	£1	12⅛	13⅜	9¾	10½	10⅞	12	10⅝ Jan 19	10⅝ Jan 19	8¼ Oct 19	12¾ Feb 3
		British Celanese Ltd—											
3,600	23,800	Am dep rcts ord reg	10s	2⅜	2½	1¾	2	2	2⅜	2 Jan 7	2 Jan 7	1½ Sep 27	2⅞ Jan 16
150	10,550	British Col Pwr A stock	*	20¼	21½	21⅝	22	22¼	23	22¼ Jan 10	22½ Jan 10	20 Jan 6	23½ Sep 2
100	15,800	"B" stock	*	2⅛	2⅜	2⅜	2¾	2⅜	2¾	2¾ Jan 10	2¾ Jan 10	1⅞ Apr 21	3 Dec 10
4,000	157,900	Brown Forman Distillers	1	17¾	Sale	10	10¼	9⅝	Sale	9½ Jan 25	10¾ Jan 7	9¾ Dec 31	27¾ May 28
11,200	73,700	4% cum junior pfd	10	--	--	4⅞	5⅛	4⅞	Sale	4¾ Jan 31	5¼ Jan 7	4⅞ Sep 21	5⅞ July 27
2,000	92,200	Brown Rubber common	1	8⅞	Sale	8¼	Sale	8⅜	8¾	8⅛ Jan 5	9½ Jan 12	7 Feb 20	12 May 17
400	6,000	Bruce (E L) Co	2.50	--	--	20⅛	Sale	19	20⅛	20⅛ Jan 3	20⅛ Jan 3	20½ Dec 1	32 Jun 8
2,700	2,100	Bruck Mills Ltd class B	*	--	--	4¼	4½	4¼	5	4⅛ Jan 12	4½ Jan 7	4 Dec 4	5¾ Oct 19
3,300	64,200	Buckeye Pipe Line	*	11	11⅜	11	11¼	11⅛	Sale	11 Jan 4	11¼ Jan 10	10⅞ Mar 9	12¼ May 18
8,100	171,000	Bunker Hill & Sullivan	2.50	17½	Sale	21¾	Sale	21⅜	Sale	21 Jan 3	22⅛ Jan 18	16 Mar 10	24⅜ Jun 17
350	14,250	Burd Piston Ring Co	1	14	15	11½	12½	11	12½	11½ Jan 28	11¾ Jan 13	12 Dec 8	17¾ Jun 23
34,200	907,000	Burma Corp Amer dep rcts	--	11/16	Sale	9/16	Sale	½	Sale	½ Jan 18	⅝ Jan 5	½ Sep 30	1¼ May 10
4,700	114,300	Burry Biscuit Corp	12½c	3⅛	Sale	1½	1¾	1⅝	Sale	1½ Jan 14	2 Jan 6	1½ Dec 31	3⅜ Jan 5
----	3,500	Butler (P H) Co com	25c	12⅜	13⅛	11⅛	12¼	11¼	12¼	-- ------	-- ------	10¾ July 9	13⅛ Sep 30
2,400	239,000	Cable Elec Products com	50c	4	4¼	4	4⅜	3⅞	4	3⅞ Jan 13	4¼ Jan 5	3¾ Feb 18	11⅝ Apr 23
		Cables & Wireless—											
----	1,000	Am dep rcts 5½% pfd	£1	2⅛	2¾	2	3	2⅛	3	-- ------	-- ------	1½ Oct 27	2½ Jan 20
5,000	2,900	Calamba Sugar Estate	1	7¾	7⅞	7¾	9	7⅝	8	7 Jan 15	8 Jan 24	6⅞ Feb 17	8⅝ Jun 25
22,300	----	Calgary & Edmonton Ltd	*	--	--	--	--	5⅛	Sale	5⅛ Jan 28	5¾ Jan 13	-- ------	-- ------
----	800	Calif Cotton Mills Co	5	--	--	7	7¾	7¼	7½	-- ------	-- ------	7⅜ Nov 29	8¼ Aug 26
4,500	78,200	California Electric Power	1	7⅛	7½	6¾	7	7	7⅛	6¾ Jan 10	7¼ Jan 25	6⅝ Dec 14	8⅛ May 18
5,000	75,500	Callite Tungsten Corp	1	3	Sale	2½	Sale	2⅜	Sale	2 Jan 3	2½ Jan 3	2 Nov 9	4⅜ May 15
300	3,375	Camden Fire Insurance	5	17¾	18¼	20¼	20¾	20⅜	20¾	20¼ Jan 5	20½ Jan 10	18 Jan 5	20⅜ Dec 17
----	300	Canada Bread Co Ltd com	*	3⅛	6	2¼	3¾	2¼	3¾	-- ------	-- ------	3¼ July 22	3⅜ Feb 24
1,100	1,200	Canada Cement Co Ltd	*	14	16	20⅛	20¾	21½	22	20¾ Jan 4	22 Jan 11	12¾ Feb 24	20 Oct 22
----	1,600	6½% preference	20	21	25	23½	25½	25	26½	-- ------	-- ------	22½ May 15	25 Aug 3
----	200	Canadian Canners Ltd com	*	16	18	14	18	14½	16½	-- ------	-- ------	16¼ Apr 14	18 May 14
----	150	Conv preferred	*	16½	19½	14½	18	14¾	16¾	-- ------	-- ------	x14½ Mar 24	17¼ Aug 13
800	13,400	Can Indus Alcohol class A	*	10⅝	11⅜	9⅜	10⅛	9⅝	10¼	9¾ Jan 17	10⅛ Jan 26	9 Feb 13	12⅜ May 22
300	8,300	B non-voting	*	9¾	11	9⅛	9¾	9⅜	10¼	9⅜ Jan 8	9⅝ Jan 27	8 Mar 17	12⅜ Oct 8
		Canadian Industries Ltd—											
----	60	preferred	100	135	155	130	--	130	--	-- ------	-- ------	139¾ Jun 3	148 July 2
9,400	262,100	Canadian Marconi Co	1	1½	Sale	1½	Sale	1⅝	Sale	1½ Jan 3	1¾ Jan 6	1¼ Feb 11	2¾ July 2
500	700	Capital City Products	5	--	--	20¾	Sale	19¾	20½	19½ Jan 19	21 Jan 7	20 Dec 14	20⅝ Dec 7
2,000	32,800	Carey Baxter & Kennedy	1	8½	8¾	8¼	8½	8¼	8½	8⅜ Jan 6	8½ Jan 6	8¼ Dec 14	20 Apr 12
700	30,700	Carman & Co com	2.50	5⅛	5½	2⅞	3⅛	3	3⅜	3¼ Jan 11	3½ Jan 12	2½ Dec 10	6 Jan 6
200	8,175	Carnation Co common	*	53½	55	40⅛	41½	41¼	41½	40⅛ Jan 4	41¼ Jan 26	40 Dec 22	53 Jan 7
125	1,150	Carolina Pwr & Lt $5 pfd	*	108	111	111	112½	110¼	112	110½ Jan 20	111 Jan 6	108½ Jan 19	112 Dec 20
27,600	317,500	Carr-Consol Biscuit Co	1	6	Sale	2⅞	Sale	2⅛	Sale	2⅛ Jan 27	2⅞ Jan 3	2½ Dec 15	6⅜ Jan 9
		Carreras Ltd—											
----	100	Amer dep rcts A Ord	£1	10	--	10	12⅞	11¾	14	-- ------	-- ------	10 Sep 10	10 Sep 10
----	100	Amer dep rcts B Ord	2s6d	1¼	2¼	1	2	1½	2½	-- ------	-- ------	1⅜ Sep 10	1⅜ Sep 10
----	6,500	Carter (J W) Co common	1	--	--	4⅞	5⅜	5	5⅜	-- ------	-- ------	4¾ July 7	5½ Jun 18
3,800	39,600	Casco Products Corp	*	7	Sale	4⅛	Sale	4¾	Sale	4⅛ Jan 3	4¾ Jan 31	4⅛ Dec 7	7¼ Jan 10
150	2,700	Castle (A M) & Co	10	32	35	31½	35	34½	37½	34 Jan 21	36 Jan 28	31 Jan 15	38½ May 18
5,800	140,900	Catalin Corp of America	1	7⅞	Sale	4¼	Sale	4¼	Sale	4¼ Jan 3	4¾ Jan 11	4¼ Nov 12	8½ Jan 9
		Cent Maine Power Co—											
250	3,440	3.50% preferred	100	76	Sale	76¼	78¾	77¾	78½	76½ Jan 10	78½ Jan 15	73⅛ Oct 6	84 July 14
500	13,200	Cent Ohio Steel Prod	1	18¾	19¾	14¼	16	14¼	Sale	14¼ Jan 31	15 Jan 20	14⅜ Dec 29	19½ May 18
50	1,425	Cent Pwr & Lt 4% pfd	100	80¼	94¾	85½	86¾	85¾	87½	85¾ Jan 21	x86 Jan 11	82¾ Apr 1	90 Jun 28
72,800	1,116,800	Cent & South West Corp	5	9¼	Sale	11¼	Sale	--	--	10¾ Jan 14	11⅜ Jan 3	8⅜ Feb 11	11⅞ Oct 23
1,950	28,100	Cent Sts Elec 6% pfd	100	16¾	17½	6¼	6½	6⅝	Sale	6⅝ Jan 8	7¾ Jan 13	5⅛ Sep 20	21⅞ Jun 3
530	22,310	7% preferred	100	72	Sale	55¼	Sale	56½	59	55¼ Jan 3	62 Jan 19	54 Feb 13	86½ Jun 11
----	2,980	Conv pfd opt div ser	100	15⅛	17	6¼	6⅞	6	7½	-- ------	-- ------	6 Sep 17	21 May 17
325	8,110	Conv pfd opt div 1929	100	15⅛	18	6	7	6¼	6¾	6½ Jan 14	6¾ Jan 21	5 Sep 20	21⅞ May 17
300	13,400	Century Electric Co com	10	13⅜	Sale	9	9⅝	8½	9¼	9¼ Jan 5	9¾ Jan 17	10 July 19	14⅛ May 26
3,300	116,300	Cessna Aircraft Co	1	3⅜	Sale	3⅝	4	3⅝	Sale	3⅝ Jan 17	4 Jan 20	3¼ Feb 13	5¼ Apr 20
2,000	18,200	Chamberlin Co of Amer	2.50	8	8⅜	7¼	Sale	7⅜	Sale	7¼ Jan 3	7⅞ Jan 10	7 Dec 3	8⅜ Jan 30
50	1,200	Charis Corp common	10	12¾	14	10⅛	11	10	11	10⅛ Jan 25	10⅛ Jan 25	10⅛ Dec 27	13 Jan 14
1,375	18,175	Cherry-Burrell Corp com	5	25½	Sale	13½	Sale	13	13¼	12½ Jan 21	13⅞ Jan 5	13⅛ Dec 31	25½ Jan 2
2,775	17,800	Chesebrough Mfg Co com	10	70¼	70¾	60½	Sale	63	Sale	59 Jan 4	64½ Jan 27	54 Apr 8	70 Jan 5
425	9,509	Chicago Rivet & Machine	4	17	Sale	16⅞	17¼	17⅛	Sale	16⅞ Jan 6	17¼ Jan 13	15⅜ Aug 6	18 Jan 7
4,400	24,900	Chicago & South Air Lines	*	5⅛	Sale	6	6⅜	8	Sale	6 Jan 6	8⅞ Jan 24	5⅛ Jan 2	7¾ May 18
8,000	43,725	Voting trust ctfs	*	5⅛	5⅜	6	Sale	7¾	8⅛	6 Jan 3	8¾ Jan 24	5⅛ Jan 13	7¾ May 17
9,900	213,500	Chief Consol Mining Co	1	1⅛	Sale	1⅛	Sale	1⅛	1¼	1⅛ Jan 3	1⅜ Jan 21	⅞ Feb 21	1⅞ Jun 24
114,900	1,654,500	Cities Service common	10	37¾	Sale	43½	Sale	43⅞	Sale	41⅝ Jan 3	46⅝ Jan 21	31⅝ Feb 13	66¾ Jun 21
2,200	40,200	City Auto Stamping Co	5	12¼	Sale	12⅜	Sale	12¾	13⅛	12⅜ Jan 3	13 Jan 7	11¼ Mar 17	14¼ May 18
1,100	23,000	City & Suburban Homes	10	9½	Sale	9¾	10¾	10⅛	10¾	10⅛ Jan 10	10¼ Jan 28	9⅛ Feb 11	11 Apr 7
650	18,400	Clark Controller Co	1	15	15⅞	15½	16½	15½	16½	15½ Jan 29	16⅝ Jan 10	14 Feb 20	19 Jun 11
45,800	111,500	Clarostat Mfg Co Inc	1	2	2⅛	2¼	2½	3¼	Sale	2¼ Jan 4	3¾ Jan 18	1¾ Feb 11	4⅛ Jun 21
23,300	872,900	Claude Neon Inc common	1	1⅞	Sale	1¾	Sale	1¾	2	1⅝ Jan 3	2 Jan 7	1½ Feb 2	3⅞ Jun 17
----	25,200	Clayton & Lambert Mfg	4	10⅜	11¼	7½	8	7¾	8½	-- ------	-- ------	7¼ Mar 9	10⅝ Jan 9
5,500	99,350	Clinchfield Coal Co com	20	27½	Sale	32	Sale	29¼	Sale	28¼ Jan 12	32 Jan 3	24 Jan 14	51 July 12
100	5,900	Club Aluminum Products	*	7	7½	5¾	Sale	5¾	6	5¾ Jan 3	5¾ Jan 3	5¼ Dec 5	7½ Jan 13
200	4,550	Cockshutt Plow Co Ltd	*	9½	Sale	10½	11⅛	11⅜	13	12 Jan 13	12 Jan 13	7¾ Feb 9	15 July 30
8,800	389,000	Colon Development Co	1s	4⅜	Sale	3⅞	Sale	3⅞	Sale	3⅝ Jan 15	4¼ Jan 18	3¾ Feb 11	8 July 6
10,400	162,100	Colonial Air Lines Inc	1	6⅞	Sale	5⅝	Sale	6	Sale	5⅜ Jan 5	6½ Jan 20	5 Nov 26	9⅛ May 18
1,100	83,000	Colonial Sand & Stone Co	1	7	Sale	4	Sale	4⅛	4½	4 Jan 3	4½ Jan 18	3⅝ Dec 3	7⅛ Feb 18
39,800	558,200	Colorado Fuel & Iron warr	--	4⅞	Sale	4	Sale	3⅞	Sale	3⅝ Jan 4	4½ Jan 20	3⅜ Feb 27	7¼ Oct 22
15,950	61,970	Colt's Manufacturing Co	25	31½	Sale	35	Sale	37½	Sale	35 Jan 3	39⅞ Jan 12	29½ Feb 13	39 Oct 20
5,300	88,400	Commodore Hotel Inc	1	4¾	Sale	4¼	Sale	4⅜	Sale	4⅛ Jan 14	4½ Jan 24	3¾ Nov 15	5½ May 17
		Community Pub Service—											
725	10,800	Common	25	26⅛	26⅞	28¾	Sale	29	30½	28½ Jan 5	30 Jan 28	25⅛ Mar 17	30 Oct 20

For footnotes, see page 37

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
			PRICES IN JANUARY								RANGE FOR YEAR 1948	
		Compo Shoe Machinery—										
700	33,600	Vtc ext to 1956 ----------1	6⅞	7¼	7½	Sale	7⅝	7¾	7½ Jan 3	7¾ Jan 7	6⅜ Feb 14	8⅝ Jun 14
11,400	92,525	Con Gas EL & P Balt com--*	69¾	Sale	59½	Sale	61¼	Sale	58½ Jan 4	62¼ Jan 24	55 Dec 14	70 Jan 8
400	5,250	4½% series B pfd-----100	110	Sale	108¾	112	113	Sale	109 Jan 10	113 Jan 25	107 Sep 29	114½ May 18
780	4,965	4% preferred series C-100	102	107	98	100	101	101½	100 Jan 4	103¾ Jan 21	95½ Nov 26	107 Jun 24
5,500	109,300	Consol Gas Util com-------1	8½	Sale	10	Sale	10⅝	Sale	9½ Jan 6	10⅝ Jan 31	8⅛ Feb 13	11¼ Aug 24
6,100	136,600	Consol Liquidating Corp---*	31⅛	Sale	17⅛	Sale	17⅜	17¾	17 Jan 5	17¾ Jan 21	x16¾ Dec 28	49 Aug 26
10,100	105,600	Consol Mng & Smelt Ltd--5	79	Sale	101¾	Sale	98	Sale	98 Jan 31	103⅛ Jan 7	72¼ Feb 11	112¼ Nov 4
2,200	117,100	Consol Royalty Oil--------10	3	3⅜	3¼	Sale	3	3⅛	3 Jan 5	3¼ Jan 3	2⅝ Mar 15	5⅛ July 8
900	55,500	Cont Car-Na-Var Corp-----1	2⅞	Sale	1⅛	1½	1¼	Sale	1¼ Jan 24	1½ Jan 7	1⅛ Dec 7	2⅞ Jan 2
6,300	86,200	Cont Fdy & Machine Co---1	13¼	13⅞	12½	Sale	13¾	Sale	12⅜ Jan 5	13⅞ Jan 17	11⅛ Feb 27	15⅞ Oct 23
200	8,050	Cook Paint & Varnish Co--*	38½	40½	26	28	28	Sale	28 Jan 27	28½ Jan 14	26 Dec 21	40 Jan 9
2,200	41,400	Cooper Brewing Co com-----1	2⅜	2⅝	2⅝	Sale	2⅝	2¾	2⅝ Jan 3	2⅝ Jan 3	1½ Nov 12	2¾ Jan 9
11,300	217,150	Copper Range Co----------*	10⅛	Sale	11	11¼	13⅛	Sale	11 Jan 4	14 Jan 24	8¾ Feb 11	17⅝ May 27
9,300	139,400	Cornucopia Gold Mines---5c	½	Sale	⅜	½	7/16	Sale	7/16 Jan 10	9/16 Jan 11	⅜ May 4	⅞ May 21
3,600	64,000	Coro Inc----------*	10⅝	11	8⅝	8¾	8⅞	Sale	8½ Jan 5	8⅞ Jan 11	8⅜ Nov 24	11¾ Apr 26
5,900	99,700	Corroon & Reynolds com---1	3½	Sale	4⅝	Sale	4¾	4⅞	4½ Jan 3	5 Jan 24	3⅛ Jan 23	6 May 26
2,200	28,300	$1 preferred A----------*	13	13½	14¼	15	15¾	Sale	14½ Jan 7	15¾ Jan 29	13⅛ Jan 7	15½ May 19
13,900	398,500	Cosden Petroleum com------1	6	Sale	5¾	Sale	5½	Sale	5⅛ Jan 4	6 Jan 10	4½ Feb 11	9⅞ Jun 17
100	17,150	5% conv preferred-----50	51	52	42	44⅞	40½	41¾	40 Jan 10	42 Jan 4	42 Dec 29	56½ May 21
		Courtaulds Ltd ----------£1										
800	7,200	Am dep rcts for ord stk reg-	4⅛	4⅞	3⅛	3½	3⅝	3¾	3⅜ Jan 11	3½ Jan 14	3 Oct 1	4⅞ Jan 8
29,400	399,100	Creole Petroleum com-----5	42⅝	Sale	41⅛	Sale	35⅝	Sale	34⅝ Jan 25	41⅛ Jan 3	37⅛ Feb 11	53¼ Jun 18
8,200	222,600	Croft (The) Brewing Co----1	1⅛	1¼	¾	⅞	13/16	Sale	¾ Jan 4	13/16 Jan 7	11/16 Dec 29	1⅝ Jun 1
4,300	138,600	Crosley Motors Inc---------*	7¾	8	7	Sale	6¾	Sale	6¾ Jan 27	7½ Jan 7	6¼ Feb 9	10⅝ Jun 21
1,100	27,700	Crowley Milner & Co com---1	6¼	6⅞	5½	6	5⅝	6	5⅝ Jan 6	6 Jan 12	5¼ Dec 23	9⅞ May 27
5,000	190,200	Crown Cent Petrol (Md)----5	7¼	Sale	6	Sale	6¼	Sale	5⅜ Jan 17	6¼ Jan 7	5⅛ Feb 11	9 Jun 21
150	12,300	Crown Cork Internat cl A--*	15½	16½	13¼	Sale	12½	13¼	13 Jan 10	13¼ Jan 3	11¾ Dec 20	16½ Dec 14
2,200	85,600	Crown Drug common-----25c	3⅝	Sale	2⅜	2½	2⅜	2½	2⅜ Jan 14	2⅝ Jan 12	2⅜ Nov 15	3⅞ May 17
300	18,500	Crystal Oil Ref Corp com--*	2½	3⅛	1½	2	1⅛	1¾	1⅜ Jan 26	1½ Jan 19	1⅜ Nov 24	3 Apr 5
90	1,640	$6 preferred ----------10	31	36	32	34	30	33½	30 Jan 20	33½ Jan 12	26 Apr 28	35 Jun 10
16,900	249,100	Cuban Atlantic Sugar Co--5	18½	Sale	16⅞	Sale	17¼	Sale	16¾ Jan 4	17⅝ Jan 7	16¼ Dec 28	20¾ May 21
20	7,900	5% preferred ---------100	104¼	Sale	101½	102⅜	103¼	104½	102⅜ Jan 10	103 Jan 17	100¾ Mar 27	104¼ Jan 2
600	7,600	Cuban Tobacco common---*	9½	Sale	6	7	6	6¾	5⅞ Jan 17	6⅞ Jan 24	5¼ Dec 29	11⅛ May 21
850	3,650	Curtis Lighting Inc com-2.50	7	9	6	7	5½	6½	6 Jan 6	6 Jan 6	4½ May 11	8 Jan 5
200	7,800	Curtis Mfg Co (Mo)-------5	13½	14½	13	13⅞	14¼	15½	13¾ Jan 11	14½ Jan 20	13 Nov 29	17⅞ Oct 19
925	1,625	Davenport Hosiery------2.50	34	Sale	31	Sale	31	Sale	30 Jan 5	33¾ Jan 18	32 Dec 1	37½ Feb 10
1,900	7,400	Davidson Brothers Inc-----1	--	--	5½	5⅞	5¾	6⅛	5¾ Jan 12	6 Jan 28	5⅜ Nov 10	8½ Aug 2
800	13,200	Day Mines Inc----------10c	--	--	2⅞	Sale	2⅞	3⅛	2⅞ Jan 3	3 Jan 7	2⅜ Dec 17	3⅝ Nov 1
650	1,410	Dayton Rubber Co cl A---35	36	38	29	30	30	Sale	x28½ Jan 6	31 Jan 24	29¼ Dec 29	35⅜ Feb 25
800	13,700	Dejay Stores Inc com----50c	6¾	7¼	7¼	Sale	7	7¾	7¼ Jan 3	8 Jan 7	5⅞ Mar 23	8¾ July 13
2,700	102,000	Dennison Mfg Co class A--5	10⅛	Sale	9¾	9⅞	10½	11	10 Jan 6	11¼ Jan 18	9¼ Aug 11	12⅝ Sep 7
70	160	8% debenture stock----100	140	150	132	137	132	Sale	132 Jan 11	132 Jan 11	130 Nov 10	140 Apr 23
8,200	27,800	Derby Oil Co common------8	--	--	14	Sale	13½	Sale	13½ Jan 26	15⅜ Jan 7	14⅛ Dec 29	19 Oct 6
3,000	7,200	Detroit Gasket & Mfg Co--1	11½	12	9¾	Sale	7½	8¾	7¾ Jan 28	9¾ Jan 3	9 Mar 16	11⅝ Jan 5
3,500	158,000	Detroit Gray Iron Fdy com-1	2⅝	2⅞	2½	Sale	2⅝	Sale	2½ Jan 3	2⅞ Jan 7	2⅛ Mar 16	4⅛ Oct 22
2,200	49,600	Detroit Steel Products----10	22¼	23¼	22⅞	Sale	22½	23⅛	22½ Jan 4	23⅛ Jan 26	18¼ Feb 25	28¾ Jun 24
100	4,900	Devoe & Raynolds class B-*	13	13½	11	12	12	13	12 Jan 12	12 Jan 12	11 Dec 3	14 Jun 2
6,100	118,100	Diana Stores Corp------50c	5¾	Sale	6⅝	6⅞	6¾	7	6½ Jan 5	7¼ Jan 11	5⅜ Feb 5	7⅞ Jun 18
		Distillers Co Ltd—										
----	1,100	Am dep rcts ord reg---£1	14¾	17	12	13½	13½	14½	-- ------	-- ------	11¾ Sep 17	15 May 20
4,600	34,000	Dobeckmun Co common----1	10½	11	6¾	Sale	8⅞	9½	6¾ Jan 3	10⅝ Jan 17	7 Dec 21	12½ Jan 22
7,200	171,000	Domestic Credit Corp cl A-1	2⅞	3⅛	2⅜	Sale	2⅜	2½	2¼ Jan 3	2⅜ Jan 3	2⅛ Nov 10	3⅝ Jun 17
325	875	Dominion Bridge Co------*	25¼	26½	25⅞	26½	28½	30	26½ Jan 5	29½ Jan 27	21⅝ Mar 18	29 Jun 21
3,200	143,600	Dominion Steel & Coal B-25	14½	Sale	14¼	Sale	14¼	14⅝	14⅛ Jan 19	14⅞ Jan 7	11⅛ Feb 10	16⅝ May 21
----	----	Dominion Tar & Chem Ltd *	20	22½	17⅝	19¾	20¼	23¾	-- ------	-- ------	-- ------	-- ------
800	9,100	Dominion Textile Co Ltd--*	9⅛	9⅝	9⅝	10	9¾	Sale	9¾ Jan 21	10 Jan 18	9⅛ Feb 7	11⅜ May 17
850	17,150	Draper Corp----------*	72	74	62½	Sale	62	63½	60½ Jan 17	63 Jan 7	60½ Dec 20	79¼ May 14
100	2,050	Driver Harris Co com----10	36½	38½	31⅛	33	31	33	32 Jan 20	32½ Jan 19	30⅝ Dec 21	40 Jun 16
----	4,475	Duke Power Co----------*	75⅛	78½	70	74	74½	75½	-- ------	-- ------	70½ Dec 29	83 May 26
		Dunlop Rubber Co Ltd—										
1,100	1,600	Amer dep rcts ord reg---£1	7¼	8¼	6¼	6⅞	7⅛	7½	6⅝ Jan 12	7⅛ Jan 26	6⅛ Oct 20	8 Jan 27
1,800	800	Duraloy (The) Company--1	--	--	2⅛	Sale	2⅛	2⅜	1⅞ Jan 12	2⅜ Jan 20	2⅛ Nov 22	2⅛ Nov 22
325	2,025	Durham Hosiery cl B com-*	13¼	14½	10	12	11½	Sale	10¼ Jan 14	11½ Jan 31	11¼ July 2	14 Jan 14
2,400	28,000	Duro-Test Corp common---1	4½	5	4½	5	5	Sale	4⅝ Jan 19	5⅛ Jan 7	3½ Nov 5	5¼ May 24
900	19,000	Duval Texas Sulphur------*	14	Sale	12	12¾	12⅛	12⅞	12⅛ Jan 17	12½ Jan 14	12¼ Dec 30	16½ Jun 23
5,000	188,650	Eastern Gas & Fuel Assoc--*	4⅝	Sale	4⅛	Sale	4	Sale	3⅝ Jan 10	4¼ Jan 6	3⅛ Feb 11	7 May 13
2,675	33,200	6% preferred---------100	78¾	Sale	74	Sale	72	Sale	70½ Jan 8	74 Jan 3	65¼ Mar 16	83 May 15
2,125	12,200	4½% prior preferred--100	82¼	Sale	72	74	75	Sale	72 Jan 6	76⅞ Jan 27	73¾ Dec 31	88½ July 6
----	400	Eastern Malleable Iron----25	57	--	47	53	47	49	-- ------	-- ------	49 Nov 5	58 Jan 16
3,000	83,400	Eastern States Corp com--*	3⅛	Sale	2⅜	2¾	2⅛	2⅜	2¼ Jan 27	2¾ Jan 6	2¼ Feb 24	4¼ May 15
400	7,250	$7 preferred series A----*	65	68½	60	62	61	65	60¼ Jan 4	63 Jan 21	57 Feb 27	88 May 27
750	19,250	$6 preferred series B----*	59	Sale	53	Sale	53½	Sale	50 Jan 14	54½ Jan 7	51 Nov 24	81½ May 27
		Eastern Sugar Associates										
3,700	29,400	Com shs beneficial int---1	11	11¾	13⅛	14¾	13	13¼	12½ Jan 14	13¼ Jan 10	10½ July 16	14 Aug 27
2,200	27,800	$5 preferred----------1	54½	Sale	60¼	61½	63½	64	61 Jan 6	64½ Jan 21	50 Feb 27	63½ Oct 5
2,500	114,300	Easy Washing Mach cl B--*	11	Sale	9⅜	Sale	8⅝	9	9 Jan 14	10 Jan 7	8⅞ Feb 11	14⅞ May 20
126,000	1,635,500	Electric Bond & Share----5	11	Sale	11⅜	Sale	12⅛	Sale	11 Jan 4	12⅞ Jan 20	9¼ Feb 11	16⅜ Jun 24
1,310	13,080	Elec Pwr & Lt 2d pfd A---*	142¼	146	146	Sale	145	Sale	145 Jan 3	150 Jan 20	126 Feb 17	150¼ Oct 25
13,800	70,950	Option warrants---------	4⅛	4¾	6	Sale	6½	6¾	6 Jan 3	7¼ Jan 15	3½ Feb 13	7 July 12
3,900	15,900	Electrographic Corp com---1	--	--	10	Sale	10½	11	9¾ Jan 17	x11½ Jan 24	9¾ Dec 31	14⅞ May 20
36,400	98,400	Electromaster Inc --------1	2¾	Sale	4⅛	4¼	4¼	Sale	4⅛ Jan 4	4½ Jan 6	2⅛ Mar 16	4⅝ Dec 13
10	1,390	Empire Dist Elec 5% pfd-100	85	100	97⅛	100	100¼	101	100 Jan 26	100 Jan 26	92 Jan 16	98½ Dec 6
1,000	34,500	Empire Millwork Corp com-1	8⅞	Sale	6	6⅝	6⅝	Sale	6 Jan 14	6⅝ Jan 24	6¼ Dec 30	8⅞ Jan 2
700	18,200	Emsco Derrick & Equip---5	12	13	11⅝	Sale	11¼	12½	11½ Jan 3	12¾ Jan 7	11 Feb 20	15⅜ Oct 22
27,050	517,800	Equity Corp common----10c	1¾	Sale	1½	Sale	1½	Sale	1⅜ Jan 3	1⅝ Jan 8	1¼ Feb 16	2⅝ July 15
1,125	9,775	$3 conv preferred-------1	44½	Sale	33	Sale	33¼	34	32 Jan 11	33¾ Jan 25	32 Dec 28	46½ July 16
1,100	39,300	Esquire Inc ----------1	8¼	8½	4⅛	Sale	4¼	4¾	4⅛ Jan 3	4¾ Jan 10	4⅛ Dec 28	8⅞ May 21
35,000	959,400	Eureka Corp Ltd----------1	3⅜	Sale	½	Sale	½	Sale	⅜ Jan 3	⅝ Jan 7	¼ Dec 10	3⅝ Jan 17
----	3,475	Eureka Pipe Line---------10	27¾	28⅜	19	21½	18	20	-- ------	-- ------	20½ Aug 25	30¼ May 19
3,900	216,400	Fairchild Camera & Instr--1	11½	11¾	16¾	Sale	16	Sale	15½ Jan 5	16¾ Jan 3	9½ Jan 20	29 July 15
30,800	987,900	Fairchild Eng & Airplane--1	3½	Sale	4⅝	Sale	4⅛	Sale	4⅛ Jan 20	4⅝ Jan 3	3½ Jan 2	5⅞ May 27
14,400	292,060	Fansteel Metallurgical-----*	13¼	Sale	9½	Sale	10	Sale	9¼ Jan 3	10¾ Jan 10	9¼ Nov 29	15½ Apr 3
340	6,210	Fire Assoc of Phila------10	46	Sale	59	61	64¾	Sale	59¼ Jan 11	65½ Jan 25	46 Jan 2	61½ Oct 22
5,500	77,200	First York Corp com-----10c	2¼	2⅜	2½	2⅝	2½	Sale	2⅜ Jan 6	2⅞ Jan 8	2 Jan 26	3¾ May 18
400	3,800	$2 div cum pfd---------1	37	Sale	30	32	30¾	Sale	30 Jan 10	33 Jan 12	30 Nov 12	38½ Apr 22
		Fishman (M H) Co—										
200	1,800	5c to $1 Stores---------)	16½	19	14	15	14	16	15 Jan 7	15 Jan 7	14 Dec 15	18 May 17
8,400	65,400	Ford Motor of Canada cl A *	17¼	Sale	21⅛	21¾	20¼	Sale	19⅞ Jan 18	21 Jan 6	16¾ Jan 22	23¼ Oct 28
----	2,625	Class B voting---------*	17½	20¼	21½	24	21	23	-- ------	-- ------	18½ Jan 21	35 Aug 3
		Ford Motor Co Ltd—										
6,400	72,000	Amer dep rcts ord reg-£1	4⅞	Sale	4⅜	Sale	5⅛	Sale	4⅜ Jan 3	5⅛ Jan 24	3¾ Aug 16	5½ May 18
19,700	227,400	Ford of France Am dep rcts-	2	2⅜	⅞	Sale	¾	Sale	⅝ Jan 14	⅞ Jan 3	11/16 Dec 16	2 Jan 5

For footnotes see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
2,200	31,100	Fort Pitt Brewing Co	1	8⅜	Sale	9¾	Sale	9¾	Sale	9⅜ Jan 3	10 Jan 6	7⅞ Feb 10	10½ Sep 20
1,600	37,300	Fox (Peter) Brewing Co	1.25	19	20	8	Sale	8½	Sale	7¾ Jan 17	8½ Jan 28	7¼ Nov 30	19 Jan 6
6,900	10,800	Franklin Simon & Co Inc	1	7	7¾	8	8⅜	8	Sale	8 Jan 14	8½ Jan 27	6¾ Sep 8	9 Nov 1
1,200	6,800	4½% conv preferred	50	27¼	28½	24¼	Sale	25	Sale	24⅛ Jan 4	25½ Jan 29	24 Dec 1	32 Jun 16
2,500	44,200	Fuller (Geo A) Co com	5	12½	Sale	8⅝	Sale	8	8⅛	7⅞ Jan 14	9 Jan 5	8 Nov 3	12½ Jan 2
5,400	185,900	Garrett Corp com	2	10	Sale	13	Sale	10½	11	10⅜ Jan 18	13 Jan 3	9 Feb 5	15⅜ Jun 15
----	4,400	Gatineau Power Co com	*	15	16	14⅜	15¼	14¼	15½	-- ------	-- ------	13⅝ Nov 10	17⅛ July 15
20	500	5% preferred	100	86	87¾	88⅜	89¾	92⅛	94¾	88⅜ Jan 5	89⅞ Jan 8	x84 Feb 25	92¾ July 9
900	59,900	Gellman Mfg Co common	1	8¾	9¼	6	6½	6⅛	7⅛	6 Jan 6	6½ Jan 14	5⅝ Dec 28	10⅛ Apr 6
2,100	37,400	General Alloys Co	*	2⅜	2½	1⅜	Sale	1½	Sale	1⅜ Jan 3	1¾ Jan 5	1⅜ Dec 1	3⅛ May 20
1,900	106,200	Gen Builders Sup Corp	1	4½	Sale	3¼	3¾	3⅝	Sale	3⅜ Jan 14	3¾ Jan 20	3¼ Dec 18	5½ Jun 29
175	4,800	5% conv preferred	25	24	25½	22	22¾	22⅞	Sale	22¾ Jan 28	22⅞ Jan 28	22 Dec 29	27½ Jun 29
100	2,200	Genl Elec Co of Gt Britain American dep receipts	£1	8¾	10⅛	7½	8⅛	8⅜	9¼	8¼ Jan 24	8¼ Jan 24	7½ Oct 20	9⅛ May 25
6,200	99,600	General Finance Corp	1	7¾	8	6⅛	Sale	6	Sale	5⅞ Jan 17	6⅛ Jan 3	5¾ Dec 16	8 Jan 6
600	6,950	5% preferred class A	10	7⅞	8	7⅝	7⅞	8⅛	8½	7⅞ Jan 4	8¼ Jan 20	7½ Dec 23	9 Apr 15
2,400	34,200	General Fireproofing com	*	32½	33¼	33⅞	Sale	35⅝	Sale	33⅞ Jan 3	35¾ Jan 25	27 Feb 10	40 Nov 1
20	790	Genl Outdoor Adv 6% pfd	100	100½	101	97	101	101	Sale	101 Jan 31	102 Jan 25	96¾ Nov 9	105½ Apr 19
2,800	59,100	General Phoenix Corp	1	5⅝	6	3½	3¾	3⅝	Sale	3½ Jan 20	3¾ Jan 7	3⅜ Dec 28	5¾ Jan 10
16,200	187,700	General Plywood Co	50c	--	--	3	Sale	3	Sale	2⅞ Jan 3	4 Jan 5	2¾ Dec 28	x9 Mar 25
40	860	General Pub Serv $6 pfd	*	95	99½	92	--	92	100	95 Jan 25	95 Jan 25	95 Feb 10	100 Apr 6
200	3,800	Georgia Power $6 pfd	*	114	Sale	113	114	115¼	117¼	113⅜ Jan 10	115 Jan 25	110 Mar 23	117 Jan 14
----	60	$5 preferred	*	108½	110½	104¾	--	104¾	--	-- ------	-- ------	105½ Jun 11	110½ Feb 11
8,800	90,800	Giant Yellowknife G M	1	5	Sale	4	Sale	4⅞	Sale	4 Jan 3	5 Jan 11	2½ Mar 16	5⅛ Sep 7
350	12,350	Gilbert (A C) Co com	*	18½	20	18¼	Sale	17⅛	20	18 Jan 24	18¾ Jan 13	16 Jan 23	23½ Jun 17
500	900	Gilchrist Co	*	10½	12½	9¼	10½	10	11	9¼ Jan 24	10½ Jan 7	10 Dec 16	12 Jan 19
----	775	Gladding McBean & Co	25	30	33	22½	26½	23	27	-- ------	-- ------	29 Apr 17	35 Jun 23
7,800	90,100	Gleaner Harvester Corp	2.50	24¾	Sale	22⅝	Sale	25⅜	Sale	22½ Jan 4	27 Jan 17	21½ Feb 11	35¼ Oct 6
12,300	210,900	Glen Alden Coal Co	*	18¾	Sale	21⅝	Sale	21	Sale	20 Jan 28	21¾ Jan 11	18¾ Jan 2	25⅝ Aug 20
2,000	105,400	Glenmore Distilleries cl B	1	17¼	Sale	10⅝	11	10¾	Sale	10⅝ Jan 12	11⅜ Jan 7	10¼ Dec 7	21⅞ Jan 13
900	25,500	Globe Union Inc	5	14	14½	13	13¾	14⅛	14½	13⅜ Jan 7	14¼ Jan 24	12⅝ Aug 30	15⅜ Jun 18
1,800	40,100	Gobel (Adolf) Inc com	1	3⅝	Sale	2	2¼	2	2½	1⅞ Jan 4	2½ Jan 10	1⅞ Dec 29	3⅝ Jan 2
300	2,875	Godchaux Sugars class A	*	50	Sale	40⅝	41½	42	44½	41¼ Jan 12	43 Jan 14	39¾ Nov 23	50¾ Jan 6
600	8,250	Class B	*	28¼	Sale	22¼	24½	24	Sale	23½ Jan 25	24½ Jan 10	22 Dec 22	29¾ Dec 14
40	460	$4.50 prior pfd	*	93	97	74½	77	78	80	74½ Jan 11	78 Jan 28	73½ Dec 22	91 Jan 14
54,100	390,600	Goldfield Cons Mines	1	11/16	Sale	½	Sale	9/16	Sale	½ Jan 3	11/16 Jan 12	½ Nov 5	⅞ May 13
70	790	Goodman Mfg Co	50	54½	57¾	53	54¾	53½	Sale	52½ Jan 29	53½ Jan 31	52½ Nov 3	57¾ May 27
200	9,300	Gorham Inc class A com	*	9	10¼	5⅜	5¾	4½	5	4¾ Jan 28	5⅜ Jan 5	5⅛ Dec 28	9¾ Jan 5
850	13,100	Gorham Mfg Co common	10	66½	68½	62½	Sale	58¼	59	58½ Jan 29	62½ Jan 3	50 Mar 16	67 Nov 4
1,900	28,900	Graham-Paige Motors— 5% conv preferred	25	18½	20½	10⅛	Sale	9	Sale	9 Jan 31	11½ Jan 6	9½ Dec 29	18½ Jan 5
800	18,000	Grand Rapids Varnish	1	7⅛	7⅝	5⅞	Sale	6½	Sale	5⅞ Jan 3	8 Jan 11	5⅝ Dec 28	10¼ July 15
2,500	96,500	Gray Manufacturing Co	5	8⅛	Sale	8⅛	9	7¾	Sale	7¾ Jan 26	8⅜ Jan 20	7 Mar 20	14¼ May 25
370	3,100	Gt Atl & Pac Tea 1st pfd	100	136¼	Sale	138⅛	139¾	140	Sale	139 Jan 22	140¾ Jan 13	133 Apr 29	140 Mar 3
1,125	17,185	Non-voting com stock	*	102	102¾	109	110	109⅛	Sale	109 Jan 5	110¼ Jan 22	91 Feb 20	120 Jun 10
1,550	34,660	Great Northern Paper Co	25	44¼	Sale	35¾	36¾	38¼	38¾	36¾ Jan 4	38¾ Jan 24	36 Dec 6	44½ Jan 12
300	11,900	Grocery Store Products— Common	25c	9⅛	9¾	8	8¾	8	8½	8 Jan 28	8¼ Jan 14	8 May 4	9⅞ Sep 8
1,280	4,770	Gulf States Utilities— $4.40 preferred	100	96	100	102	103½	104½	Sale	102⅝ Jan 15	105 Jan 22	97 Nov 3	105 Apr 30
----	300	Gypsum Lime & Alabastine	*	12¼	14½	13	15½	13¼	15½	-- ------	-- ------	13⅜ Nov 19	13½ Sep 14
1,200	25,500	Hall (C M) Lamp Co	5	9½	9¾	6	6¼	6	6¼	6⅛ Jan 5	6⅜ Jan 7	5¾ Sep 28	9⅝ May 15
1,700	11,150	Hamilton Bridge Co Ltd	*	5⅞	6⅜	7	7½	7⅛	7½	7⅜ Jan 15	7¾ Jan 12	5⅜ Feb 17	8½ Oct 23
1,700	7,300	Hammermill Paper Co com	5	--	--	16½	17½	16¾	17¼	16½ Jan 5	17⅝ Jan 20	15½ Dec 1	19 Nov 20
450	5,840	Hartford Electric Light	25	56½	Sale	47	48	47⅝	48½	48 Jan 4	x50¼ Jan 11	46 Dec 14	56¾ Jan 3
1,400	77,600	Hartford Rayon com	1	3¾	Sale	2⅛	Sale	2	2⅛	2⅛ Jan 3	2½ Jan 10	2 Nov 30	4⅜ July 1
400	35,900	Harvard Brewing Co	1	2¼	Sale	1¾	2	1⅝	1⅞	1⅝ Jan 26	2 Jan 11	1¼ Dec 6	2⅝ May 18
1,200	12,900	Hat Corp of Am cl B com	1	6¾	7	4⅝	Sale	5	5⅜	4½ Jan 3	5¼ Jan 12	4¾ Dec 31	7½ May 28
1,400	45,700	Hathaway Bakeries Inc	1	7⅝	7⅞	8⅞	Sale	8¾	9	8¾ Jan 3	8⅞ Jan 3	6⅞ Feb 19	9⅝ Aug 12
4,900	53,600	Hazeltine Corp	*	15½	15⅞	11	Sale	11¾	Sale	11 Jan 3	12½ Jan 7	10 Nov 30	16½ Jan 26
9,900	86,700	Hearn Dept Stores com	5	8¼	Sale	6½	Sale	7⅜	Sale	6⅛ Jan 14	8 Jan 26	6⅛ Dec 31	11⅝ May 21
5,200	112,100	Hecla Mining Co	25c	10⅜	10¾	11¾	12⅛	12¼	Sale	11⅝ Jan 4	12⅜ Jan 26	10 Feb 17	14¼ July 29
275	10,125	Helena Rubinstein Inc	*	11	11½	7⅜	8½	8¾	9¾	8½ Jan 11	10 Jan 18	7½ Dec 31	12 Apr 7
----	2,900	Class A	*	10¾	12	10¼	11¼	10⅜	11	-- ------	-- ------	10 Sep 22	11½ Jan 20
1,500	24,200	Heller (W E) & Co com	2	9½	10	9⅛	9½	9⅝	Sale	9¼ Jan 13	9¾ Jan 8	8½ Dec 18	11¼ May 25
80	2,160	5½% pfd w w	100	93	97	92⅝	94½	95	98	93 Jan 12	96 Jan 29	91 Aug 10	98½ Apr 6
80	1,190	4% preferred w w	100	73	76	70	71	68	71	69 Jan 25	70 Jan 25	67 Dec 16	75 Nov 1
300	17,100	Henry Holt & Co com	1	6¾	7½	6⅛	7¼	--	--	6⅛ Jan 25	6½ Jan 14	5⅝ Sep 9	7⅜ Apr 8
600	9,900	Hoe (R) & Co class A	10	55	56½	45	Sale	48½	Sale	43⅝ Jan 14	48½ Jan 31	41 Dec 1	55⅝ Jan 5
9,900	122,500	Hollinger Cons G M	5	9¼	Sale	10	Sale	10¼	Sale	10 Jan 3	10¾ Jan 12	7¼ Jun 18	11⅛ Nov 4
3,600	23,700	Holly Stores Inc	1	4	4⅜	2¾	3	3	3¼	3 Jan 29	3½ Jan 13	2⅞ Dec 31	4¼ May 17
500	6,300	Holophane Co Inc com	*	26½	28	28½	Sale	28½	29½	28¼ Jan 4	31 Jan 24	24 Feb 9	32¼ Oct 15
250	1,025	Horders Inc	*	21½	24½	16	Sale	16	16⅜	16 Jan 3	17¼ Jan 10	15½ Dec 8	20⅝ Apr 20
350	2,680	Hormel (Geo A) & Co com	*	43½	45	45	47	--	--	44 Jan 15	45 Jan 4	39¾ Aug 17	46½ Dec 30
70	680	Horn & Hardart Baking	*	140	145	138	144	138	143	141 Jan 7	144 Jan 4	139 Sep 24	148 Jan 13
1,575	14,875	Horn & Hardart common	*	33½	Sale	31	Sale	30¾	Sale	30½ Jan 24	31¼ Jan 18	30⅛ Sep 27	35¼ Jan 26
40	520	5% preferred	100	106	109½	106¾	109¾	108⅛	110¾	107½ Jan 7	108 Jan 21	105⅛ Jan 24	110¾ Jun 28
600	10,300	Hubbell (Harvey) Inc	5	--	--	20½	Sale	20	21	20⅛ Jan 28	21 Jan 3	19⅜ May 11	24¾ Jun 10
22,000	274,400	Humble Oil & Refining	*	76½	Sale	76	Sale	74¾	Sale	73¾ Jan 28	79½ Jan 7	x65 Feb 5	88 Jun 14
1,600	12,300	Hurd Lock & Mfg Co	5	4⅛	Sale	2⅜	Sale	3⅛	3½	2⅜ Jan 3	3¼ Jan 17	2⅛ Nov 10	4⅜ May 19
25	4,050	Hussman Refrigerator Co— $2.25 preferred	*	44	44¾	41¼	43	44	46½	43 Jan 20	43 Jan 20	41¼ Mar 23	44 Jan 6
400	2,725	Stock purch warrants		5	6	4¾	6	5	Sale	4¾ Jan 4	6 Jan 7	4 Apr 22	7⅝ Jun 4
3,800	39,000	Huyler's common	1	7⅞	8¼	2⅝	Sale	2⅞	3	2⅝ Jan 3	3¼ Jan 7	2⅝ Dec 23	7⅞ Jan 10
900	9,050	1st conv pfd	1	42	43	20	Sale	22	Sale	20 Jan 3	22¼ Jan 28	19 Dec 14	42½ Jan 12
200	6,500	Hydro-Electric Secur com	*	2⅝	3	2¼	2¾	2¼	2¾	2¼ Jan 13	2¼ Jan 13	2⅛ Feb 21	3½ May 27
1,100	20,500	Hygrade Food Products	5	24	25	16½	17⅞	17	18	16⅞ Jan 19	18 Jan 25	16 Feb 27	25 Jan 7
2,550	54,300	Illinois Zinc Co	*	15½	Sale	9	Sale	9½	Sale	9 Jan 3	10½ Jan 21	8¾ Dec 7	16⅜ Jan 5
500	11,400	Imperial Chem Indus Ltd— Amer dep rcts ord reg	£1	5	5½	4⅛	4⅝	4⅜	4⅞	4½ Jan 21	4½ Jan 21	3⅝ Nov 3	5⅛ Feb 4
36,700	618,000	Imperial Oil (Canada)	*	12⅜	Sale	16⅜	Sale	14¾	Sale	14¾ Jan 31	16½ Jan 7	11¼ Mar 17	17⅝ Oct 23
3,700	57,500	Registered	*	12¼	12⅝	15⅞	16½	14½	Sale	14½ Jan 31	16⅛ Jan 7	11½ Mar 16	17½ Oct 23
5,250	53,000	Imperial Tobacco of Can	5	11⅛	11¾	11⅜	Sale	11⅝	11⅞	10¼ Jan 12	12⅛ Jan 24	9½ Jan 22	12¼ July 22
950	5,550	Imp Tob of Gt Brit & Ire	£1	11⅝	12⅝	9⅝	10½	10¾	12	10¼ Jan 4	10⅝ Jan 13	8 Oct 1	13¾ Jan 30
450	4,180	Indianapolis Pow & Lt— 4% preferred	100	86¼	87	88½	89½	91½	Sale	88½ Jan 5	92¾ Jan 31	87¼ Dec 29	96 Apr 12
4,750	45,843	Insur Co of North Amer	10	96¾	Sale	107½	Sale	109	Sale	104½ Jan 14	109 Jan 31	92⅞ Feb 26	110½ Oct 23
1,300	30,200	Internat Cigar Machinery	*	13¾	Sale	10	10⅜	11⅛	11⅜	10½ Jan 17	11¼ Jan 27	10 Dec 3	15 Feb 4
3,100	28,800	Int Hydro-Elec $3.50 pfd	50	58½	59⅝	49	Sale	52⅛	Sale	47 Jan 13	53 Jan 24	46 Dec 22	59 Oct 5
----	303	Internat Metal Indus cl A	*	23⅝	Sale	21	23¼	22	24¾	-- ------	-- ------	x22½ Sep 13	24 Apr 17
54,400	681,900	Internat Petroleum coupon	*	12	Sale	10½	Sale	10⅛	Sale	9⅞ Jan 28	11 Jan 6	9⅛ Mar 19	14 Jun 15
2,100	36,600	Registered	*	11¾	12¼	10½	11	10	Sale	10 Jan 31	11⅛ Jan 6	9½ Mar 16	13⅞ Jun 15
2,200	48,200	Inernat Products com	10	16⅞	Sale	9½	Sale	10⅛	10⅜	9¼ Jan 3	10⅜ Jan 12	9¼ Dec 7	17 Jan 2
1,300	56,900	Internat Safety Razor cl B	*	1¾	2	⅞	1	⅞	1⅛	13/16 Jan 4	1 Jan 5	13/16 Mar 18	2¼ May 21
29,000	115,300	Internat Utilities common	5	10⅝	11¼	13¾	Sale	13¼	Sale	13 Jan 17	14 Jan 6	9½ Mar 2	13¾ Dec 31

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
2,200	151,000	Investors Royalty Co	1	1¼	Sale	1¼	1½	1¼	1⅜	1¼ Jan 12	1½ Jan 5	1⅛ Feb 13	2¼ May 22
300	22,575	Iron Fireman Mfg Com vtc	*	18	Sale	15¼	16	16	17¼	16½ Jan 7	17 Jan 13	15 Nov 10	20¼ May 27
1,300	44,600	Irving Air Chute common	1	4⅞	Sale	3½	4¼	3¾	4	3¾ Jan 26	4½ Jan 6	3½ Nov 12	7½ Apr 19
7,200	40,600	Italian Superpower cl A	*	⅞	1	⅝	13/16	⅞	15/16	⅝ Jan 7	1⅛ Jan 18	9/16 Nov 15	1⅝ Apr 16
2,300	67,200	Jeanette Glass Co	1	9½	10¼	3¼	Sale	3⅝	Sale	3¼ Jan 3	3¾ Jan 10	3¼ Dec 30	9¾ Jan 7
3,000	76,800	Jefferson Lake Sulphur Co	1	5½	Sale	5¼	Sale	5⅞	Sale	5¼ Jan 3	6½ Jan 11	4¾ Feb 10	8¼ Aug 5
800	21,800	Jim Brown Stores Inc	1	4¾	5	5⅛	5½	5	5⅛	4¾ Jan 12	5⅜ Jan 7	4½ Feb 2	9½ Jun 18
100	12,400	Preference	*	4⅝	4⅞	4	5	4½	5	4¾ Jan 10	4¾ Jan 10	4 Dec 29	6½ Jun 15
75	1,125	Julian & Kokenge com	*	25	26	20½	21½	20	22	20 Jan 14	20½ Jan 13	19¾ Dec 7	25¾ Jan 22
129,100	1,817,000	Kaiser-Frazer Corp	1	15¼	Sale	8½	Sale	6⅜	Sale	6¼ Jan 31	9¼ Jan 7	8 Nov 27	15¼ Jan 2
50	530	Kansas G & E 7% pfd	100	123⅝	129	123½	Sale	124½	Sale	124½ Jan 31	126 Jan 6	122½ Aug 25	126 Nov 15
100	5,450	Kawneer Company	*	14	15	13	15	12½	13¼	12⅞ Jan 10	12⅞ Jan 10	11½ Mar 2	17¼ May 5
350	9,650	Kennedy's Inc	5	16¼	16¾	12⅛	13	12¼	13	12¼ Jan 8	13 Jan 5	11⅜ Dec 15	17 Mar 29
1,425	7,725	Key Company com	1	9	9½	7	7¾	7⅝	8	7½ Jan 6	8½ Jan 12	6½ Nov 29	9¼ Jan 7
1,300	19,500	Kidde (Walter) & Co com	5	8½	9¼	9⅞	10½	9⅞	10¼	9¾ Jan 17	10⅝ Jan 7	9 Jan 6	12⅛ May 19
		Kimberly-Clark Corp—											
60	610	4½% preferred	100	101	103	103½	105¾	103	105¾	103½ Jan 13	104 Jan 29	99⅜ Apr 1	107½ Nov 3
		Kings County Lighting—											
24,700	17,200	New common	*	--	--	3⅜	Sale	3⅞	Sale	3⅛ Jan 6	4⅛ Jan 20	2½ Dec 23	3⅝ Dec 28
3,075	1,350	4% cum preferred	50	--	--	27½	Sale	27⅛	Sale	26¾ Jan 5	29½ Jan 10	27¾ Dec 23	31 Dec 23
800	30,500	King-Seeley Corp	1	14	14¾	15	16	15½	16⅛	15½ Jan 7	16¾ Jan 24	12⅝ Mar 17	19¼ Oct 22
2,200	119,418	Kingston Products	1	4⅛	4¼	2⅞	Sale	2⅝	2¾	2⅝ Jan 28	3 Jan 10	2½ Dec 31	4¾ May 17
5,700	343,000	Kirby Petroleum	1	17	Sale	11¼	Sale	10½	Sale	10½ Jan 31	12⅝ Jan 12	11 Nov 24	20¾ Jun 21
13,000	134,700	Kirkland Lake G M Ltd	1	1 7/16	Sale	1 1/16	1⅛	1¼	Sale	1⅛ Jan 4	1⅜ Jan 14	13/16 Dec 7	1 5/16 Jan 2
100	6,000	Klein (D Emil) common	*	13¼	14	9¾	10½	9¾	10	10 Jan 13	10 Jan 13	9¾ Dec 20	14 Mar 31
450	6,500	Kleinert (I B) Rubber	10	14¼	16	10¾	11⅛	11⅜	11¾	10⅞ Jan 6	11¾ Jan 19	10¾ Dec 31	16 Apr 9
1,675	7,964	Knott Corp common	1	23¼	24	19½	20	19⅝	Sale	19 Jan 11	20 Jan 7	19⅝ Dec 17	24½ Jun 11
1,600	39,700	Kobacker Stores Inc com	1	7¾	8¼	7	7¼	6¾	7¼	6⅞ Jan 27	7½ Jan 7	6⅝ Feb 27	9¾ May 18
200	6,700	Krueger Brewing Co	1	17¼	Sale	12	12⅜	11½	12	12¼ Jan 5	12⅜ Jan 5	12¼ Dec 14	17¼ Jan 2
500	8,200	Laclede-Christy Company	5	15½	16½	13¼	13½	13	13¼	12⅞ Jan 21	13¼ Jan 7	12⅝ Nov 29	17¼ May 25
800	2,700	L'Aiglon Apparel Inc	1	--	--	5⅛	Sale	5	5⅛	5 Jan 10	5⅜ Jan 7	5 Dec 15	6½ Nov 4
12,900	140,500	Lake Shore Mines Ltd	1	10	Sale	8½	9	10⅜	Sale	8¾ Jan 4	10⅜ Jan 10	8 Dec 8	11⅞ Feb 24
8,700	121,800	Lakey Foundry & Mach	1	7	7½	7½	Sale	8⅛	Sale	7¼ Jan 4	8⅜ Jan 26	6¼ Jan 22	9⅜ Oct 25
5,300	67,000	Lamson Corp of Del	5	8¼	Sale	5¾	Sale	6	6⅜	5⅜ Jan 6	6½ Jan 21	5¼ Dec 21	10¾ May 25
400	16,100	Lanston Monotype Machine	5	20⅜	Sale	20½	21	21⅜	22	21 Jan 4	22 Jan 27	18⅜ Feb 25	28 May 24
200	3,700	LaSalle Exten University	5	6	6⅞	6½	6⅞	6½	7	6¾ Jan 14	6⅞ Jan 14	6 Feb 11	7 May 17
300	11,800	Lefcourt Realty common	1	9½	10	9¾	10⅛	9¾	10	9¾ Jan 27	10⅛ Jan 6	8¾ Nov 10	10 Jan 9
11,900	672,500	Leonard Oil Development	25	1⅜	Sale	½	Sale	½	Sale	7/16 Jan 27	5/16 Jan 5	3/16 Apr 13	1⅛ Jan 9
5,800	99,600	Le Tourneau (R G) Inc	1	18	Sale	10¼	Sale	11½	11⅝	10⅛ Jan 4	13 Jan 24	9¾ Nov 30	25 May 18
3,200	50,800	Line Material Co	5	18½	18¾	22¾	23¼	21¼	22	21⅛ Jan 17	22¾ Jan 4	15⅛ Mar 16	25⅜ Dec 10
7,000	24,700	Lionel Corp	5	—	—	12	12½	12¼	12⅝	11¾ Jan 14	12⅞ Jan 25	11 Aug 25	15⅜ Oct 20
100	1,200	Lipton (Thos J) 6% pfd	25	28	30	24½	25½	25	26	25½ Jan 17	25½ Jan 17	25 July 26	30 Jan 5
1,200	33,100	Lit Brothers common	*	8¼	8⅞	7⅛	8	7⅛	Sale	7⅛ Jan 26	7½ Jan 7	7⅛ Dec 20	11 May 18
75	750	Loblaw Groceterias "A"	*	24¼	25¾	26½	Sale	25¼	27¾	26½ Jan 3	26½ Jan 3	22¾ Apr 7	26 Aug 9
175	275	"B" shares	*	22½	24¾	22½	24½	23½	25¾	23⅞ Jan 13	24½ Jan 24	22 Feb 9	24¾ Jun 17
250	5,850	Locke Steel Chain Co	5	26½	27	23⅜	24½	22⅛	23	22¼ Jan 28	24½ Jan 24	20 Feb 26	26½ Jan 6
27,800	326,700	Lone Star Gas	10	20⅝	Sale	21¾	Sale	23½	Sale	21½ Jan 4	24¼ Jan 20	18 Feb 14	24¼ May 15
2,600	36,700	Longines-Wittnauer Watch	1	8	8⅜	9⅛	9¾	8⅞	9	8¾ Jan 28	9¼ Jan 6	7⅛ Mar 17	10 July 7
		Long Island Lighting Co—											
32,200	650,400	Com ctfs of dep		⅝	Sale	9/16	Sale	½	Sale	½ Jan 4	9/16 Jan 3	½ Mar 12	1 Jan 9
1,250	25,629	7% pfd A ctfs of dep		57¾	59¾	80	Sale	82	Sale	78 Jan 14	82 Jan 31	49 Mar 17	85 Dec 9
2,550	52,425	6% pfd B ctfs of dep		51	Sale	71½	Sale	72	Sale	68 Jan 10	72 Jan 31	44 Apr 5	76½ Dec 8
39,800	503,100	Louisiana Land & Expl com	1	18⅝	Sale	19⅛	Sale	18	Sale	17⅞ Jan 28	20⅛ Jan 20	15 Feb 13	23⅝ Jun 9
----	350	Louisiana P & L $6 pfd	*	110½	111½	111¾	114	111½	113	-- ------	-- ------	110 Apr 9	112¼ Dec 14
2,200	29,900	Lynch Corp common	2	17¼	17¾	13⅛	Sale	13⅜	13¾	13 Jan 3	14¼ Jan 7	12⅝ Nov 10	18½ Jun 2
100	8,400	Mackintosh-Hemphill Co	5	6	6¾	8	8¾	8¼	8¾	8 Jan 11	8 Jan 11	5¾ Feb 24	9 Aug 4
1,700	42,300	Maine Public Service Co	10	15½	16¼	10⅞	Sale	12⅛	13½	10⅞ Jan 3	12½ Jan 27	10⅝ Dec 24	17¾ May 11
700	13,800	Mangel Stores Corp com	1	13	13½	13¾	Sale	13⅛	14	13¼ Jan 22	14 Jan 7	12 Feb 7	16¾ Jun 4
----	780	Manischewitz (The B) Co	*	21	32	25	28	26	29	-- ------	-- ------	21 Apr 27	28 Nov 10
100	3,600	Mapes Cons Mfg Co	*	39	43	36	40	38¼	40¼	38 Jan 17	38 Jan 17	34 May 13	39¾ Sep 8
		Marconi Internat Marine											
----	500	Communic Am dep rct		2½	4	2½	3½	2¾	4	-- ------	-- ------	2¼ Nov 1	3⅛ Apr 13
6,500	86,550	Marion Power Shovel com	10	9⅜	9⅝	8¾	Sale	8	8⅜	8 Jan 22	8¾ Jan 3	8⅝ Dec 28	13 May 18
2,900	34,000	Massey-Harris Co com	*	14¾	15¼	18½	Sale	18½	Sale	18¼ Jan 6	19¼ Jan 24	13¼ Mar 16	20¾ Oct 22
1,100	13,900	McAleer Mfg. Co common	1	5	5½	3	Sale	2⅞	3⅜	3 Jan 3	3 Jan 3	2½ Dec 21	6¼ May 10
200	2,000	5% conv preferred	10	6	7	6	6¾	6¼	6⅝	6⅛ Jan 25	6¼ Jan 24	5⅞ Dec 2	8 May 14
9,400	320,600	McClanahan Oil Co com	1	--	—	1⅜	Sale	1	1⅛	1⅛ Jan 13	1⅜ Jan 3	1¼ Mar 17	2 Jan 15
8,400	4,900	McCord Corp	3	--	--	16¼	Sale	16	Sale	15 Jan 14	17⅜ Jan 7	17 Dec 14	17½ Dec 16
125	4,450	$2.50 preferred	50	39	40	35⅜	36	35	37	35⅜ Jan 4	36½ Jan 17	36 Dec 24	44¼ Apr 24
50	200	McKee (A G) & Co cl B	*	—	—	27½	30½	30¼	32½	31 Jan 28	32½ Jan 11	29 July 30	30½ Aug 5
1,600	29,200	McWilliams Dredging com	*	11½	11⅞	9	Sale	8⅝	9¾	8¼ Jan 25	9¾ Jan 8	8⅛ Dec 14	12⅞ Mar 31
10,700	90,700	Mead Johnson & Co com	1	24½	25¼	14¾	15¼	15¼	Sale	15 Jan 5	15¾ Jan 7	13¼ Dec 21	25¼ Jan 20
4,600	291,900	Menasco Mfg Co	1	1⅛	1¼	1⅞	Sale	1¾	1⅞	1¾ Jan 26	2 Jan 4	1 Jan 6	3⅛ Mar 12
		Merritt Chapman & Scott—											
150	1,200	6½% A preferred	100	110	111	109¼	110	109¼	111	109 Jan 18	109½ Jan 17	108 Feb 10	111 July 6
500	8,600	Com stock pur warrants		6¾	Sale	5¼	6	5½	6⅜	5⅜ Jan 15	6 Jan 19	5⅛ Nov 18	10¾ Jun 15
11,300	286,300	Mesabi Iron	1	4¼	4⅜	3⅞	Sale	3⅞	Sale	3¾ Jan 15	4½ Jan 7	3½ Feb 27	7⅜ Jun 8
300	11,000	Metal Textile Corp com	25c	3⅜	4	3¾	4	3⅞	4½	3⅞ Jan 13	4¾ Jan 7	3¼ Feb 20	6¼ May 28
30	490	Participating preferred	15	44½	47	45	48	45½	48	45 Jan 8	47 Jan 22	43 Jan 30	50 Jun 8
1,700	35,000	Michigan Bumper Corp	1	7⅛	7⅜	5½	5⅝	5½	5¾	5¼ Jan 5	5¾ Jan 19	5⅝ Feb 13	8⅛ Jun 25
1,800	12,000	Mich Steel Tube Prod	2.50	8½	10	7	7¾	8⅞	9	7½ Jan 5	9⅜ Jan 8	7 Dec 7	10½ May 20
3,800	113,800	Michigan Sugar common	*	2⅛	Sale	1⅛	Sale	1	1¼	1 Jan 3	1¼ Jan 12	1 Nov 10	2½ May 21
2,900	32,600	Preferred	10	9⅛	9⅝	6	Sale	6⅜	Sale	6 Jan 3	6¾ Jan 25	6 Dec 4	9⅝ Jan 8
4,000	28,400	Micromatic Hone Corp	1	8½	9½	7	7½	8⅛	Sale	7 Jan 6	8¼ Jan 29	6⅝ Sep 30	10 Apr 1
		Middle States Petroleum—											
----	80,700	Class A vtc	1	23¼	Sale	26¼	30	29⅜	31½	-- ------	-- ------	19 Feb 13	32⅝ Oct 23
28,600	410,400	Class B vtc	1	7¼	Sale	7⅛	Sale	6⅞	Sale	6⅞ Jan 3	7½ Jan 7	5¾ Feb 11	8⅞ Apr 29
		Middle West Corp—											
79,400	145,900	Distribution-on	5	--	—	6¾	Sale	--	--	6⅝ Jan 3	7⅝ Jan 26	5⅞ Nov 13	6¾ Dec 27
32,700	----	Ex-distribution	5	--	--	--	--	2¼	Sale	2⅛ Jan 18	2⅜ Jan 19	-- ------	-- ------
		Midland Oil Corp—											
150	4,800	$1 conv preferred	*	10¼	12	9⅛	11	9⅛	10½	10¼ Jan 10	10¼ Jan 10	9¾ Dec 17	13⅝ Jan 12
		Midland Steel Products—											
150	3,050	$2 non-cum div shares	*	25½	30	24¼	Sale	23¾	24½	23½ Jan 3	24¼ Jan 3	23 Oct 5	28 Apr 27
2,150	28,500	Midvale Co	*	20¾	21½	14½	Sale	15½	16¼	14¼ Jan 3	16 Jan 17	17 Nov 27	25½ Apr 14
2,000	26,700	Mid-West Abrasive Co	50c	3¾	4	3½	3¾	4	4¼	3½ Jan 5	4⅜ Jan 10	3¼ Aug 11	5 May 20
2,200	85,400	Midwest Oil Co	10	18½	Sale	19¼	19½	19⅛	19½	19⅛ Jan 17	19½ Jan 21	18 Feb 2	24 Apr 29
950	4,400	Midwest Piping & Supply	*	14	17	20¼	21	20½	21	20½ Jan 27	21½ Jan 11	13¼ Feb 4	22½ July 16
7,800	263,300	Mid West Refineries	1	2½	Sale	2⅜	2½	2½	2⅝	2⅜ Jan 4	2¾ Jan 10	2 Mar 4	5 Jun 18
3,000	50,400	Miller-Wohl Co common	50c	7¼	7⅝	7⅛	Sale	7⅜	Sale	7⅛ Jan 3	7⅝ Jan 8	7 Jan 13	9⅛ May 21
225	2,975	4½% conv preferred	50	33¼	35½	31¾	Sale	31½	32½	31¾ Jan 3	32½ Jan 5	30¼ Dec 28	35 May 19
10,300	153,900	Mining Corp of Canada	*	6	6½	8½	9	9¾	Sale	9¼ Jan 6	10¼ Jan 17	5 Mar 15	10⅜ Sep 29
75	850	Minnesota P & L 5% pfd	100	101	105	92½	96½	95⅜	98	93½ Jan 11	93½ Jan 11	95 Dec 28	104 Jan 5
150	6,050	Missouri Pub Service com	*	25¼	26¼	23½	25	24	26	24¾ Jan 27	25 Jan 8	23½ Dec 2	27 Jan 31
3,100	79,300	Molybdenum Corp	1	7	7¾	7	Sale	7⅛	Sale	6⅞ Jan 25	7¼ Jan 6	6⅜ Mar 12	8¾ Oct 23
6,000	273,500	Monogram Pictures com	1	3	3¼	2½	Sale	2⅝	Sale	2½ Jan 3	2⅞ Jan 8	2½ Dec 31	5½ Jun 14
		Monongahela Power Co—											
95	2,225	4.40% cum pfd	100	—	—	88	90½	89¼	91	89¼ Jan 28	90½ Jan 10	86 Dec 16	96½ Jun 25
125	1,450	4.80% cum pfd ser B	100	--	—	99	Sale	100⅛	101	99 Jan 3	100 Jan 24	96¾ Aug 12	103¼ Jun 10
2,100	26,700	Monroe Loan Society cl A	1	2¾	2⅞	2⅝	2¾	2½	Sale	2½ Jan 31	2¾ Jan 4	2¼ Dec 13	3⅛ May 14
680	7,510	Montgomery Ward & Co A	*	169	172	170½	Sale	173	176¾	168 Jan 3	176 Jan 25	162 Aug 26	178¾ Jun 18
175	2,500	Moody's Invest partic pfd	*	34	36½	33	36	35¼	36½	35¾ Jan 7	37¼ Jan 19	30 Nov 15	40½ Jun 15
		Morris Plan Corp of											
1,200	62,300	America	10s	3⅞	4⅜	3½	3¾	3½	Sale	3½ Jan 31	3⅞ Jan 7	3⅜ Feb 26	4⅞ May 21

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
5,600	127,700	Mountain Producers Corp	10	13	13⅜	13¼	13½	13	13⅛	13 Jan 28	14¼ Jan 19	12⅞ Feb 11	17⅝ Apr 29
1,100	18,750	Mountain States Pwr com	*	26⅝	27½	31	32	31¼	Sale	31¼ Jan 31	33 Jan 26	26¾ Jan 27	34⅞ Nov 1
190	2,565	Mountain Ste Tel & Tel	100	99	99½	102¾	103¾	103½	104½	102½ Jan 18	103¾ Jan 4	97½ Mar 30	115 July 1
100	2,250	Mt Vernon-Woodberry Mills	5	—	—	21⅛	23	21	22	21⅛ Jan 28	22¾ Jan 14	23 Sep 27	27 Aug 10
600	10,150	Murray Ohio Mfg Co	*	25½	28	25	27½	26¼	26¾	25 Jan 14	27¼ Jan 8	25 July 20	33½ May 17
500	29,500	Muskegon Piston Ring	2.50	13⅛	13½	10	10¼	10	10¼	10 Jan 4	10⅛ Jan 10	9¾ Dec 2	13¼ Jan 5
800	12,900	Muskogee Co common	10	11⅜	11⅞	11½	Sale	13⅞	Sale	11½ Jan 3	13⅞ Jan 31	10¾ Oct 8	14½ May 28
8,300	11,300	Muter Company com	50c	—	—	10¾	Sale	11⅜	11⅞	10½ Jan 3	12¼ Jan 24	8 Nov 9	11⅝ Aug 27
800	16,100	Nachman Corp	10	15¾	16¼	13	Sale	12¼	12¾	12½ Jan 3	13 Jan 3	11 Sep 15	15⅞ Jan 6
1,200	33,700	Namm's Inc com	1	5¾	Sale	5	5⅜	5	5¼	5 Jan 17	5½ Jan 7	4⅝ Nov 19	7 Nov 24
13,200	548,400	National Bellas Hess com	1	3¼	Sale	3	Sale	3	Sale	2⅞ Jan 5	3¼ Jan 8	2½ Mar 16	4⅞ July 12
2,240	27,380	National Breweries com	*	35¼	37	31¼	Sale	32½	33	31¼ Jan 5	33 Jan 26	29⅛ Mar 18	37⅞ Oct 16
25	625	7% preferred	25	34	37¾	33½	34¾	34	35	34 Jan 12	34 Jan 12	33¼ Feb 2	37¾ Jun 22
30,800	295,900	National Fuel Gas	*	12	Sale	8¾	Sale	8⅞	9	8⅝ Jan 3	9⅛ Jan 22	8½ Dec 29	12¼ Jan 2
2,500	31,200	Nat Mallinson Fabrics	1	12½	14	10⅞	11¾	10	10¾	10⅛ Jan 14	11⅜ Jan 7	10½ Dec 28	16¼ July 9
----	4,900	Natl Manufacture & Stores	1	15¼	16½	11⅛	12	11⅛	12½	-- ------	-- ------	12 Oct 1	16 May 26
6,200	85,900	Nat'l Pressure Cooker Co	2	--	--	10⅛	Sale	10	Sale	10 Jan 14	10⅜ Jan 7	10 Dec 15	17⅝ Feb 24
2,900	47,200	National Radiator Co	4	9⅜	Sale	8½	8⅞	8	8⅜	8¼ Jan 28	9 Jan 8	7⅞ Mar 16	10½ May 24
1,200	26,400	Natl Rubber Mach com	10	10¾	11¼	7½	8	7½	Sale	7½ Jan 26	8 Jan 10	7⅛ Dec 17	11½ Feb 2
----	3,500	National Steel Car Ltd	*	17	20	19	20½	18¾	20¾	-- ------	-- ------	15 Mar 16	22⅛ Jun 16
1,200	55,800	National Transit Co	1	4⅛	Sale	3½	Sale	3⅜	3⅝	3¼ Jan 26	3½ Jan 3	x3 Nov 9	4⅞ May 24
128,300	255,700	National Union Radio	30c	3	3¼	3⅝	Sale	3⅜	Sale	3⅜ Jan 31	4⅝ Jan 20	2 Nov 10	3¾ Jun 15
300	17,000	Nelson (Herman) Corp	5	9	Sale	8⅜	Sale	8	8½	8⅜ Jan 3	8¾ Jan 6	8⅛ Dec 31	13¾ Apr 22
2,000	20,600	Neptune Meter common	5	13¾	14¾	15½	16½	16¼	Sale	15⅜ Jan 20	16⅜ Jan 11	13⅞ Feb 11	17⅝ Aug 26
200	31,700	Nestle Le Mur Co class A	*	4⅝	4⅞	6	6½	6	6½	6 Jan 27	6⅛ Jan 4	4⅛ Feb 25	7⅜ Oct 21
2,060	16,189	New England Tel & Tel	100	84½	Sale	81	Sale	84½	Sale	81 Jan 3	87¼ Jan 26	78¾ Dec 21	96 May 19
3,200	62,300	New Haven Clock & Watch	*	6	Sale	2⅜	Sale	1⅞	2	1⅞ Jan 24	2⅜ Jan 3	1⅝ Nov 29	6 Jan 2
1,150	16,850	4½% conv preferred	20	11½	12¾	7½	Sale	5¾	6	5¾ Jan 29	7½ Jan 3	5 Nov 27	12⅛ Jan 16
4,400	104,100	New Jersey Zinc	25	63⅛	Sale	67	Sale	66	Sale	65¼ Jan 28	67 Jan 3	59½ Jan 28	72⅞ July 13
5,600	225,200	New Mexico & Ariz Land	1	6⅞	Sale	7⅞	Sale	7⅜	Sale	7¼ Jan 26	8¼ Jan 10	6 Feb 11	10⅜ May 7
5,800	90,400	New Park Mining Co	1	1⅝	1¾	1⅜	Sale	1½	Sale	1⅜ Jan 3	1⅝ Jan 10	1⅜ Nov 12	2⅛ Jun 1
25	800	New Process Co common	*	77	82	74	83	73	74¾	75 Jan 25	75 Jan 25	75 Feb 6	88 July 14
300	10,000	N Y Auction Co common	*	10¼	Sale	8½	9	8⅛	8½	8½ Jan 6	8½ Jan 6	8¾ Dec 7	10½ Jan 12
500	7,810	N Y & Hond Rosario Mng	10	29	30½	28¼	29½	28	29	28¼ Jan 18	29¼ Jan 7	27 Feb 13	32 May 1
250	7,250	N Y Merchandise Co com	10	15	17½	11	11½	11½	Sale	11 Jan 6	11½ Jan 6	10⅝ Dec 21	15 Feb 11
		N Y Shipbuilding Co—											
300	15,200	Founders shares	1	15½	16¼	15¼	18	16½	17⅜	16½ Jan 7	17⅜ Jan 24	14¼ Feb 11	19 May 5
152,400	1,493,100	Niagara Hudson Pwr com	1	8¼	Sale	7¾	Sale	8¼	Sale	7½ Jan 3	8⅞ Jan 24	6½ Nov 24	10¼ Jun 24
475	27,300	5% 1st preferred	100	98	Sale	93	97	96½	97½	95 Jan 7	97½ Jan 26	92 Feb 10	105 Jun 30
380	13,825	5% 2d preferred	100	117	Sale	92	94	93	95	92⅝ Jan 14	94 Jan 21	92 Dec 22	117 Jan 2
6,400	165,100	Class B warrants		11/16	⅞	¼	Sale	3/16	¼	¼ Jan 3	¼ Jan 3	⅛ Dec 17	1 May 17
8,700	64,600	Niagara Share Corp cl B	5	8⅝	8¾	9⅜	9¾	9⅜	9⅝	9¼ Jan 26	9⅝ Jan 8	8½ Jan 6	11⅝ July 6
9,700	146,200	Niles Bement Pond com	*	11	Sale	8⅜	Sale	8¼	Sale	7¾ Jan 3	9⅜ Jan 7	7⅝ Dec 29	12¾ May 15
1,200	300	Nineteen Hundred Corp	5	--	--	10⅞	Sale	10	10½	10 Jan 13	11 Jan 7	11 Dec 31	11¼ Dec 31
1,700	72,600	Nipissing Mines	5	1	1⅛	¾	11/16	⅞	1	⅞ Jan 6	11/16 Jan 7	¾ Dec 9	1⅜ May 21
34,700	296,100	North Amer Lt & Pwr com	1	7⅛	Sale	7⅞	Sale	—	--	7¾ Jan 3	8 Jan 5	6⅞ Feb 5	8¼ Oct 29
900	33,500	North Amer Rayon cl A	*	42⅝	43¾	35½	Sale	35	Sale	35 Jan 3	37½ Jan 11	33⅛ Mar 17	48½ Jun 1
1,500	25,600	Class B common	*	43	Sale	35¼	Sale	34½	Sale	34½ Jan 31	37 Jan 21	33 Mar 17	48 Jun 14
300	15,200	North Amer Util Sec com	*	2¾	3¾	1½	2	1¾	2	1⅝ Jan 15	1⅝ Jan 15	1½ Nov 30	4 May 20
1,400	53,000	North Central Texas Oil	5	16½	17¼	15⅛	Sale	14	14¾	14½ Jan 28	15⅛ Jan 3	15 Mar 20	21⅜ May 7
9,900	139,600	Northeast Airlines	1	2⅞	3¼	2⅛	2¼	2½	Sale	2⅛ Jan 4	2¾ Jan 24	2⅛ Sep 29	3⅜ Mar 2
----	370	North Pennsylvania RR	50	90	93¾	87½	89¾	87½	89¾	-- ------	-- ------	89 Nov 24	97½ Sep 13
325	3,425	Nor Ind Pub Serv 5% pfd	100	103	103½	100¾	102	102	103½	101⅜ Jan 17	102¼ Jan 21	97 Feb 18	103 Jan 5
50,400	296,700	Nor States Pow (Minn)	*	--	--	8⅞	Sale	9	Sale	8⅝ Jan 3	9 Jan 6	7¾ Nov 10	9¼ Oct 21
16,600	270,400	Northrop Aircraft Inc	1	7½	7⅞	10¾	10⅞	9	Sale	8⅞ Jan 29	11⅝ Jan 6	7 Feb 13	13⅞ Oct 29
2,700	60,700	Novadel-Agene Corp	*	21¼	Sale	15	15⅝	15¼	15½	15 Jan 4	15½ Jan 26	15¼ Nov 15	22¼ Jan 30
12,500	138,600	Ogden Corp common	50c	1¼	Sale	2¼	Sale	2⅛	Sale	2⅛ Jan 31	2½ Jan 7	1⅛ Feb 13	2½ Dec 4
725	14,425	Ohio Brass class B	*	36¾	Sale	35¼	Sale	38½	39¾	35¼ Jan 3	39 Jan 26	33 Jan 24	48 Jun 10
810	6,070	Ohio Power 4½% pfd	100	107	108¾	106¾	107¼	111¼	Sale	107¼ Jan 4	112 Jan 21	101 Nov 5	109½ Jan 15
5,000	46,500	Oklahoma Nat Gas com	15	33½	33⅞	37	Sale	39½	40½	37 Jan 3	40½ Jan 29	30⅛ Feb 10	39⅝ Jun 23
13,000	155,500	Old Poindexter Distillery	1	7	7¼	8½	Sale	9	Sale	8½ Jan 3	9 Jan 7	5 July 30	9½ Oct 7
----	400	Oliver United Filters B	*	10½	12½	10½	14	12	14¾	-- ------	-- ------	12½ Oct 25	14½ Sep 27
100	1,300	Omar Inc	1	17	17⅝	14	15¾	14¼	16	14 Jan 11	14 Jan 11	14⅛ Nov 3	17½ Jan 5
		O'okiep Copper Co Ltd—											
4,400	52,800	American shares		17½	Sale	22	23	19¾	20⅛	20⅛ Jan 28	22⅞ Jan 11	15 Jan 19	25 Aug 6
1,100	25,700	Overseas Securities Co	1	9⅛	9½	7	7⅝	7	7½	7 Jan 28	7¾ Jan 7	7 Dec 20	13 May 26
1,400	20,300	Pacific Can Co	5	8	8¾	7	8	8⅛	Sale	7⅝ Jan 11	8⅞ Jan 24	6⅞ Feb 18	10¼ May 13
4,900	92,200	Pacific G & E 6% 1st pfd	25	33¾	Sale	34	Sale	34¼	34½	33¾ Jan 29	36 Jan 17	32½ Jun 28	36 Apr 13
1,900	15,900	5½% 1st preferred	25	30½	31	30⅞	31⅜	31⅞	Sale	31 Jan 5	32¾ Jan 25	29 Mar 16	32⅜ July 13
500	9,520	Pacific Lighting $5 pfd	*	104½	Sale	103¾	104¼	104⅝	Sale	103⅝ Jan 5	104⅝ Jan 31	101 Apr 22	106¾ Jun 24
200	3,475	Pacific Pwr & Lt 5% pfd	100	89¼	92¾	93	96	95⅝	97	94 Jan 8	96½ Jan 26	91 Jan 7	97 July 15
200	7,500	Pacific Public Serv com	*	15	Sale	15⅜	16	16	17	16 Jan 8	16⅛ Jan 28	12½ Mar 18	17½ Sep 13
600	2,400	$1.30 1st preferred	*	24½	25½	24	Sale	24¾	25½	23¾ Jan 3	24¾ Jan 19	23 Mar 4	25⅝ July 22
----	6,600	Page-Hersey Tubes Ltd	*	25	26¾	29	31⅜	32½	34½	— ------	— ------	23½ Feb 10	34 Oct 6
163,800	1,398,800	Pancoastal Oil (CA) Vtc		—	—	4	Sale	3⅛	Sale	3⅛ Jan 28	4 Jan 3	2⅝ Sep 13	4½ Oct 20
89,600	456,400	Pantepec Oil (C A) Am shs		—	—	11½	Sale	9½	Sale	9¼ Jan 28	11½ Jan 3	9¾ Nov 29	14¼ Aug 13
125	2,495	Paramount Motors Corp	1	12	13	17½	18½	16	17	16 Jan 29	17 Jan 27	11 Mar 23	19½ Sep 14
950	25,350	Parker Pen Co	5	25¼	27	22½	Sale	24¼	Sale	22½ Jan 3	24½ Jan 14	17½ Nov 24	31 May 20
1,000	36,800	Parkersburg Rig & Reel Co	1	19¼	20¼	15¼	15⅝	14½	15⅛	15 Jan 27	15⅞ Jan 20	15⅛ Nov 29	24⅜ May 24
10	1,200	Patchogue Plymouth Mills	*	99	Sale	80	92	70	80	80 Jan 24	80 Jan 24	80 Feb 5	113 Jun 15
7,200	35,100	Patican Co Ltd	2	—	—	3	Sale	3¼	3⅜	3 Jan 3	3¾ Jan 13	2⅞ Nov 10	4 Aug 18
250	12,850	Peninsular Telep Co com	*	43	Sale	45	46⅛	45½	46½	44¼ Jan 17	45 Jan 13	40¼ Nov 27	49 Jun 17
500	3,600	$1 cum preferred	20	23	24½	23⅝	24½	23½	24½	23½ Jan 27	24½ Jan 4	21⅞ Nov 22	26½ May 7
700	1,300	$1.32 cum preferred	25	--	--	28½	28⅝	28¾	29½	28 Jan 5	28⅞ Jan 18	28⅛ Dec 9	28¾ Dec 14
500	17,800	Penn Traffic Co	2.50	5⅞	6	4¾	Sale	4¾	5¼	4¾ Jan 3	5 Jan 15	4⅜ Dec 23	6¾ May 20
28,800	460,500	Pennroad Corp common	1	6⅛	Sale	7⅛	Sale	7⅝	Sale	7 Jan 3	7¾ Jan 31	5⅝ Mar 19	8½ Oct 16
2,780	38,020	Penn-Dixie Cement warrants		6⅛	Sale	2½	Sale	1⅞	Sale	1⅞ Jan 28	2¾ Jan 7	2 Dec 20	6⅛ Jan 2
400	17,300	Penn Gas & Elec cl A	*	2⅜	3	1¾	2¼	1¾	2¼	1¾ Jan 12	2¼ Jan 24	1⅝ Nov 10	4¼ Jun 24
1,800	12,405	Penn Pow & Lt 4½% pfd	100	103½	105½	101⅜	Sale	103¾	Sale	100⅝ Jan 6	105½ Jan 24	99½ Oct 20	108½ Jun 2
7,500	56,700	Penn Water & Power	*	53	53¾	39½	40¼	37⅛	Sale	36⅞ Jan 27	41¼ Jan 7	39 Mar 3	54½ Jan 12
2,900	24,700	Pep Boys (The) common	1	4	4½	3	3⅜	3¼	3½	3 Jan 11	3⅜ Jan 14	3 Dec 24	5½ Jan 14
2,550	61,950	Pepperell Mfg Co (Mass)	30	57⅛	58¾	50½	51⅞	56	Sale	50⅝ Jan 4	56¾ Jan 31	48 Feb 11	70 July 28
400	12,425	Perfect Circle Corp	2.50	10⅝	10⅞	9⅞	Sale	9½	9¾	9¾ Jan 14	9⅞ Jan 3	9⅜ Dec 13	11¾ May 27
13,400	268,700	Pharis Tire & Rubber Co	50c	6	Sale	3⅛	3⅜	3¼	Sale	3⅛ Jan 11	3½ Jan 17	3 Dec 31	6 Jan 2
5,100	32,200	Philadelphia Co com	*	10¼	11¼	11⅝	Sale	11¼	11⅞	11½ Jan 3	12 Jan 8	8⅝ Jan 22	11½ Dec 29
2,100	26,900	Phillips Packing Co	*	9¼	10	6	7¼	8¼	Sale	7 Jan 13	8⅜ Jan 26	6 Dec 29	9⅝ Jan 21
700	23,200	Pierce Governor Co com	*	25¼	Sale	21⅞	23	23½	25	22 Jan 7	24½ Jan 28	22 Feb 28	29½ Jun 8
		Pinchin Johnson & Co Ltd											
----	----	American shares		—	—	—	—	—	—	-- ------	-- ------	— ------	— ------
14,300	111,200	Pioneer Gold Mines Ltd	1	2¾	Sale	2½	Sale	3	Sale	2½ Jan 3	3⅛ Jan 11	2 Aug 13	2⅞ May 21
5,400	123,100	Piper Aircraft Corp com	1	2⅛	Sale	2	Sale	1⅞	Sale	1⅞ Jan 31	2¼ Jan 6	2 Feb 11	4 Mar 22
3,900	63,400	Pitney Bowes Postage Meter	*	13	13½	11¼	Sale	11¼	11½	11⅛ Jan 3	11¾ Jan 7	10¾ Nov 24	13½ Jan 5
125	775	Pitts Bessemer & L E RR	50	40	43	35	38	36½	38	37 Jan 12	37 Jan 12	36 Dec 23	41 Feb 18
3,270	35,490	Pitts Lake Erie RR	50	59	Sale	67	Sale	68	Sale	66¼ Jan 20	68 Jan 7	58½ Feb 13	75⅞ Oct 22
15,700	187,300	Pitts Metallurgical Co	5	8½	9	20¾	Sale	24	Sale	20 Jan 3	25¾ Jan 24	8⅜ Jan 7	24¼ Dec 22
600	14,800	Pleasant Valley Wine Co	1	4½	5	4⅜	4¾	4	4½	4⅜ Jan 21	4⅝ Jan 10	4⅛ Mar 12	5 Jan 5
200	1,800	Pneumatic Scale Corp	10	14	15	11⅜	11⅞	12	12½	11⅝ Jan 15	11⅞ Jan 7	11¼ Dec 29	18¾ Jun 4
7,900	129,500	Polaris Mining Co	25c	4⅛	Sale	5¼	Sale	5½	Sale	5¼ Jan 3	5¾ Jan 19	3¾ Jan 28	6½ Apr 16
4,400	73,000	Prell & Alexander	2.50	13	Sale	8	Sale	8¼	Sale	7½ Jan 4	8⅝ Jan 11	7⅞ Dec 31	18 May 21
25	3,575	Power Corp of Can com	*	11½	12¼	12¾	14	13	14½	13⅞ Jan 26	13⅞ Jan 26	9½ Mar 19	15 Oct 29
80	590	6% 1st preferred	100	87	90	92¼	97	95	98	94 Jan 20	95⅛ Jan 25	87 Jan 9	97¾ Oct 21
900	10,650	Pratt & Lambert	*	39¾	Sale	34	37	36⅛	37½	34 Jan 10	38 Jan 11	35 Dec 15	44½ May 27
3,000	35,800	Prentice-Hall Inc com	2.50	8⅛	Sale	7⅝	8	8	8¾	7⅞ Jan 6	8⅜ Jan 18	6⅞ Feb 20	8⅝ Apr 15
2,200	39,000	Pressed Metals of Amer	1	11⅜	11¾	10	10⅝	10⅞	11¼	10⅛ Jan 5	11½ Jan 26	9¾ Feb 10	16 May 14

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
18,100	432,300	Producers Corp of Nev	1	1⅜	Sale	1⅝	Sale	1½	Sale	1⅛ Jan 28	1⅞ Jan 4	1¼ Jan 2	3 Jun 24
100	7,300	Prosperity Co B com	*	10½	11½	8	9	8	8⅝	8¼ Jan 12	8¼ Jan 12	7½ Nov 10	11 May 18
700	5,800	Providence Gas Co	*	9	9¾	9¾	10	9⅞	10⅜	9¾ Jan 6	10¼ Jan 21	8½ Jun 25	10¼ Oct 11
1,000	6,250	Public Serv of Colorado— 4¼% cum preferred	100	94⅛	96	95¾	96½	100½	Sale	95½ Jan 8	100½ Jan 31	90¾ Nov 3	99½ Jun 21
1,250	8,175	Puget Sound P & L— $5 prior preferred	*	90	91	94	95¾	97	97⅞	94⅛ Jan 4	97¾ Jan 21	90 Jan 6	99 July 23
3,300	13,400	Puget Sound Pulp & Timb	*	—	—	20¼	Sale	19¾	Sale	19 Jan 28	21½ Jan 7	19¼ Dec 15	30 Aug 27
375	10,900	Pyle-National Co com	5	13¼	13¾	12	13	10¼	12	11¼ Jan 28	12¼ Jan 20	11¼ July 19	14 Jan 29
600	17,400	Pyrene Manufacturing	10	7⅞	8½	5⅝	6¼	5⅝	6¼	5½ Jan 7	5¾ Jan 11	5¾ Dec 7	8¾ Feb 19
1,040	25,140	Quaker Oats common	*	90	Sale	86½	Sale	91	Sale	85¼ Jan 5	92½ Jan 19	79 Mar 19	96 Jun 8
260	5,400	6% preferred	100	147	148	146	148½	146¾	147½	145 Jan 5	148½ Jan 22	139½ Nov 8	152 July 6
100	3,900	Quebec Power Co	*	13½	17	13⅞	14¾	13½	14¼	x14¼ Jan 12	x14¼ Jan 12	12 Mar 18	15¼ Aug 10
128,700	764,400	Radio-Keith-Orpheum— Option warrants		2	Sale	11/16	Sale	9/16	Sale	½ Jan 28	11/16 Jan 5	¾ Nov 24	3⅜ May 19
610	13,425	Ry & Light Secur com	10	16½	17¼	16¾	Sale	16	17	15¾ Jan 28	17 Jan 6	14½ Mar 5	20⅞ Jun 21
500	8,800	Rys & Util Invest cl A com	1	1	1⅜	⅞	1	¾	1	11/16 Jan 24	13/16 Jan 24	¾ Feb 20	1⅜ May 14
700	10,800	Rath Packing Co com	10	30½	32	25½	26½	25⅜	26½	24¾ Jan 11	26 Jan 19	25½ Nov 26	31 Jan 8
1,000	17,700	Raymond Concrete Pile— Common	*	33	34½	37¼	Sale	33½	Sale	33½ Jan 31	37¼ Jan 3	30¼ Mar 18	37 Jun 25
10	870	$3 conv preferred	*	54	55½	53½	Sale	53½	55	53½ Jan 3	53½ Jan 3	52 Jun 7	55 Mar 19
39,600	587,900	Raytheon Mfg Co com	5	8	Sale	7	Sale	6⅝	Sale	6⅜ Jan 3	7¾ Jan 15	5¼ Dec 20	9⅜ Jun 17
1,700	9,100	Reading Tube Corp A	6.25	—	—	5	5½	5⅛	5½	5⅛ Jan 7	5½ Jan 7	5½ Oct 18	6⅛ Dec 8
2,900	52,200	Reed Roller Bit Co	1	20⅜	20½	20	20⅝	—	—	20½ Jan 6	23 Jan 20	19¼ Mar 12	26⅝ July 12
3,300	62,821	Regal Shoe Co	1	5⅛	Sale	3¼	3½	3½	Sale	3⅜ Jan 4	3⅝ Jan 4	x3 Dec 20	5⅝ Jan 9
1,700	68,300	Reis (Robert) & Co com	1	2⅞	3	1¼	1½	1¼	1⅝	1⅜ Jan 20	1⅝ Jan 24	1¼ Dec 11	3½ Jan 8
2,250	26,780	Reliance Elec & Eng	5	24⅜	Sale	17¾	Sale	20⅛	Sale	17¾ Jan 3	21⅞ Jan 8	17¾ Dec 17	26½ Jun 16
400	19,200	Rice Stix Dry Goods Co	*	24	25½	24	26	25¼	25¾	23⅞ Jan 11	25¾ Jan 22	24¼ Dec 27	32 May 22
2,300	66,400	Richmond Radiator com	1	4¼	Sale	2⅝	Sale	2⅝	Sale	2½ Jan 4	2⅞ Jan 7	2¼ Dec 29	4⅞ May 14
8,800	284,400	Rio Grande Valley Gas— (Texas Corp) vtc	1	2⅛	Sale	1⅞	Sale	2⅛	Sale	1⅞ Jan 3	2⅛ Jan 24	1⅜ Jan 6	2¾ May 14
360	3,890	Rochester Gas & Electric— 4% preferred F	100	87	91	88½	90	91⅝	93	89 Jan 10	91½ Jan 29	85 Nov 17	93 Mar 15
1,300	4,975	Roeser & Pendleton Inc	*	—	—	25	27	24	25¼	24 Jan 28	27 Jan 14	23 Mar 2	37¼ Apr 10
----	100	Rolls-Royce Ltd— Am dep rcts ord regis		9⅛	10⅜	8	9¼	9	10⅜	— ------	— ------	9 Dec 14	9 Dec 14
800	55,800	Rome Cable Corp com	5	10⅛	Sale	8⅝	9½	8¾	9	8⅝ Jan 4	9⅜ Jan 13	8½ Nov 10	13⅝ Jun 3
2,200	33,030	Roosevelt Field Inc	5	5⅛	5½	4¼	4¾	4⅛	Sale	4 Jan 15	4½ Jan 10	3⅞ Aug 13	5½ Sep 29
7,700	93,600	Rotary Elec Steel Co	10	19	20½	31⅛	Sale	32⅞	Sale	30¼ Jan 14	33½ Jan 26	17 Jan 23	43 Oct 25
2,900	52,700	Rowe (The) Corp com	1	—	—	7⅛	Sale	7⅛	Sale	7⅛ Jan 3	7⅝ Jan 7	6⅞ Nov 29	8⅝ Feb 2
5,150	21,075	Royalite Oil Co Ltd	*	14¼	18¾	19¾	20½	24⅛	24⅝	19⅝ Jan 7	24⅞ Jan 28	14¼ Jan 6	24½ Oct 19
----	6,200	Russeks Fifth Ave Inc	1.25	11	12	10⅛	10¾	10	10½	— ------	— ------	10 Jan 26	11⅞ Jun 7
4,200	57,500	Ryan Aeronautical Co	1	3⅞	Sale	5⅞	Sale	6⅛	Sale	5¾ Jan 3	6¾ Jan 11	3⅜ Jan 6	7⅜ Apr 16
4,200	183,900	Ryan Consol Petroleum	*	9¼	Sale	5½	Sale	5¼	Sale	5¼ Jan 4	5⅞ Jan 20	5⅛ Dec 28	11⅞ Apr 22
2,000	30,800	Ryerson & Haynes com	1	5¼	5⅞	4¾	Sale	4½	Sale	4½ Jan 31	4⅞ Jan 26	4⅜ Nov 30	6½ Jan 12
7,300	29,200	St Lawrence Corp Ltd	1	—	—	7¾	Sale	7¾	Sale	7½ Jan 3	8½ Jan 8	7¼ Nov 10	9¾ Aug 26
5,800	24,600	1st conv pfd	49	—	—	18¾	Sale	18¼	Sale	18¼ Jan 31	19⅝ Jan 20	18⅛ Dec 15	23⅛ Aug 26
43,500	485,000	Salt Dome Oil Co	1	12	Sale	10⅛	Sale	10	Sale	8⅝ Jan 25	11⅝ Jan 27	7⅛ Sep 27	12¼ Jan 15
1,500	54,500	Samson United Corp com	1	2⅜	Sale	1⅞	2⅛	2⅛	Sale	1⅞ Jan 8	2⅛ Jan 6	1¾ Mar 17	3¼ Jun 23
3,800	71,300	Savoy Oil Co Inc (Del)	25c	3⅛	Sale	1⅞	2⅛	2	2¼	1⅞ Jan 10	2⅜ Jan 26	1⅝ Nov 9	3½ Apr 20
2,200	28,900	Sayre & Fisher Brick Co	1	4¼	4⅝	3	3⅜	3⅝	3⅞	3⅛ Jan 12	3⅞ Jan 28	3 Feb 11	4½ May 17
10,600	270,500	Schulte (D A) Inc com	1	2¾	Sale	1¾	Sale	1⅝	Sale	1⅝ Jan 4	1⅞ Jan 15	1⅝ Nov 27	3¼ Jan 17
3,500	78,200	Scovill Manufacturing Co	25	33	Sale	28	Sale	28	Sale	27¼ Jan 21	28½ Jan 7	26¼ Dec 28	34 Jun 8
3,700	59,500	Scullin Steel Co common	*	12	12⅞	17¼	Sale	17¼	18¼	17⅛ Jan 5	19½ Jan 13	10½ Feb 11	22 Oct 23
200	23,900	Securities Corp Gen com	1	2½	2¾	1⅝	2	1⅝	2	1⅝ Jan 26	1¾ Jan 15	1⅝ Nov 24	3½ Jun 17
1,300	18,800	Seeman Bros common	*	17¾	18¼	16¾	Sale	16½	17	16⅜ Jan 3	17½ Jan 5	15 Dec 14	19⅞ Jun 1
11,400	283,100	Segal Lock & Hardw com	1	2⅛	Sale	1¼	Sale	1⅜	Sale	1¼ Jan 3	1⅜ Jan 6	1⅛ Dec 30	2¾ Jan 8
400	4,150	Selby Shoe Co common	*	23½	24¾	15½	Sale	16	17	15½ Jan 3	16 Jan 12	15½ Dec 16	24¾ Jan 7
28,600	693,500	Selected Industries	1	2⅜	Sale	2⅞	Sale	2¾	Sale	2¾ Jan 3	3¼ Jan 7	1⅞ Mar 16	4¾ May 17
5,100	124,400	Convertible stock	5	18	Sale	18¾	Sale	18	Sale	17⅝ Jan 31	19⅞ Jan 7	13⅝ Feb 24	27⅜ Jun 9
850	11,500	$5.50 prior stock	25	80	82	74½	Sale	76¼	78⅞	73¼ Jan 6	77 Jan 19	72 Dec 31	85 Jun 2
----	2,000	Allotment certificates		81	86	74½	80	79	82	— ------	— ------	75½ Mar 1	87¾ Jun 1
8,300	49,800	Semler (R B) Inc	1	5	5¾	2¾	3	4¼	Sale	3 Jan 4	5 Jan 24	2⅛ Nov 9	8½ Jan 5
5,300	56,600	Sentinel Radio Corp	1	2	2¼	4⅜	Sale	3⅜	3½	3¼ Jan 29	4⅝ Jan 7	1¾ Feb 27	4⅞ Dec 18
900	26,400	Sentry Safety Control	1	1	1¼	⅝	Sale	⅝	¾	5/16 Jan 6	⅝ Jan 3	½ Dec 10	1½ May 15
600	8,100	Serrick Corp class B com	1	11½	12½	13¼	14	12	13	13 Jan 25	13¼ Jan 14	10¼ Mar 3	15¼ Oct 19
600	4,400	Seton Leather common	*	13½	15½	10¼	11½	10¾	11½	11⅜ Jan 14	11½ Jan 15	11 Dec 15	15¾ May 24
13,900	84,700	Shattuck Denn Mining	5	2¾	Sale	2⅝	Sale	2⅞	3	2⅜ Jan 3	3 Jan 12	2⅜ Nov 26	4 May 20
4,200	55,900	Shawinigan Water & Pwr	*	17½	18	19⅝	Sale	20⅝	21	19⅝ Jan 3	21 Jan 28	16 Feb 13	22⅜ Oct 26
2,300	49,200	Sheller Mfg Co common	1	16½	17	13½	Sale	14	14½	13½ Jan 3	14½ Jan 24	12¼ Feb 11	17 July 12
5,000	87,100	Sherwin Williams Co com	25	68	Sale	54	Sale	54⅛	Sale	53 Jan 27	56¼ Jan 15	53¼ Dec 21	76 Jun 2
300	2,620	4% preferred	100	104¼	106¾	107	Sale	106½	107½	106½ Jan 11	107 Jan 3	104 Jan 22	108½ Apr 5
50	775	Sherwin-Williams of Can	*	20	22½	19	20¼	19	21¾	20 Jan 13	20 Jan 13	18¾ Apr 7	22½ May 5
1,700	32,300	Shoe Corp of Amer cl A	*	17	18	11¾	12	12⅛	12½	11⅝ Jan 7	12¼ Jan 17	11¾ Dec 11	17½ Jan 5
----	700	Sicks' Breweries Ltd	*	11½	12¾	13½	14½	14⅛	15	— ------	— ------	11⅝ Apr 20	14⅛ Jun 30
1,300	52,675	Silex Co (The) common	*	11	Sale	4	4½	4¼	4¾	4 Jan 11	4½ Jan 15	3¾ Dec 17	11⅝ Jan 5
----	350	Simmons-Boardman Publish Corp conv preferred	*	37	39½	31	35	32	35	— ------	— ------	x35 May 20	37¾ Aug 19
3,400	78,900	Simplicity Pattern Co	1	7⅝	7⅞	7¼	Sale	7	7⅛	7 Jan 17	7⅝ Jan 5	6⅜ Mar 9	8⅜ May 15
----	200	Simpson's Ltd class B	*	18	20¾	19	21¾	19	20¾	— ------	— ------	19⅜ Nov 19	20 Nov 20
1,400	11,360	Singer Mfg Co	100	252	255¾	227	Sale	230	Sale	225 Jan 3	236¾ Jan 7	222 Dec 22	270 May 27
----	7,800	Singer Mfg Ltd— Am dep rcts ord reg shs	£1	3½	4	3⅛	3¾	3¼	3¾	— ------	— ------	2⅞ Dec 1	4 Jan 26
40	230	Sioux City Gas & Elec Co— 3.90% preferred	100	87	91	90	93	91	95	93 Jan 6	93 Jan 6	88 Sep 20	94 Oct 5
31	300	Smith (Howard) Pap Mills	*	23	26¾	25	26¾	25	27	25⅞ Jan 24	25⅞ Jan 24	25⅞ Apr 23	29⅞ Aug 2
13,200	187,600	Solar Aircraft Co com	1	10	Sale	9¼	Sale	10	Sale	8¾ Jan 3	10 Jan 26	8⅛ Feb 11	14½ Mar 31
10,100	184,550	‡Solar Manufacturing Co	1	3½	Sale	⅞	Sale	⅞	1	⅞ Jan 3	1⅛ Jan 7	¾ Oct 28	5 July 6
8,600	129,000	Sonotone Corp	1	3⅞	Sale	3	Sale	3⅛	3¼	3 Jan 3	3¼ Jan 21	3 Nov 24	4¼ May 3
1,800	45,700	Soss Manufacturing Co	1	9¼	Sale	7⅝	8	7⅝	8⅛	7⅝ Jan 10	8 Jan 7	7¼ Feb 24	10¾ May 24
2,200	35,000	South Coast Corp com	1	4¼	4½	2⅞	3¼	3	3¼	3 Jan 17	3½ Jan 26	2⅝ Dec 20	6½ July 8
120	2,390	South Calif Edison— 5% original preferred	25	35¼	Sale	37	40	39½	42	37 Jan 4	41 Jan 20	35¼ Jan 2	41¼ May 7
5,400	47,400	4.88% cum preferred	25	—	—	28¼	Sale	27½	28⅛	28 Jan 5	28⅝ Jan 20	26 May 12	28¾ Dec 31
6,900	76,200	4.56% conv pref	25	—	—	x28¾	Sale	29	Sale	x28¾ Jan 3	29½ Jan 22	26½ Nov 9	29¼ July 13
4,900	66,500	4.48% conv preference	25	26½	27	x29	Sale	27¾	28	28⅜ Jan 18	29¼ Jan 8	25 May 4	29⅜ Dec 30
1,500	33,700	4.32% cum preferred	25	22¼	23	24½	24⅞	25¼	Sale	24⅝ Jan 10	25½ Jan 21	22⅞ May 8	35½ Feb 24
300	28,900	Southern Pipe Line	1	4⅝	4⅞	6½	Sale	6⅛	6⅝	6¼ Jan 4	6½ Jan 3	4⅝ Jan 23	10¼ July 28
3,900	43,000	Southland Royalty Co	5	41⅝	Sale	38	39	36	Sale	35 Jan 27	39 Jan 7	36 Feb 13	48½ Jun 17
6,800	92,100	South Penn Oil Co	12½	36½	Sale	35	Sale	32	Sale	31½ Jan 26	36½ Jan 7	33¼ Jan 21	47 Jun 1
60	2,660	South W Penn Pipe Lines	10	29¾	31	17	18	16½	17⅛	16½ Jan 8	18 Jan 7	16 Dec 6	31½ Feb 2
1,400	29,000	Spencer Shoe Corp	*	4⅝	5	2½	Sale	2⅝	2¾	2½ Jan 3	2⅞ Jan 11	2⅜ Dec 28	4⅞ Jan 13
200	7,100	Stahl-Meyer Inc common	*	6⅜	7	4½	5¼	3¾	4¾	4½ Jan 14	4½ Jan 14	4½ Nov 20	7¼ May 24
1,400	21,600	Standard Brewing Co	2.78	1⅛	1⅜	9/16	¾	⅝	⅞	⅝ Jan 17	¾ Jan 7	⅝ Dec 20	1½ May 18
3,900	150,500	Standard Cap & Seal com	1	10½	Sale	8	Sale	6⅞	Sale	6⅝ Jan 28	8½ Jan 6	8 Dec 3	13 Aug 24
300	16,750	Conv preferred	10	22	Sale	20	22	20	22	19½ Jan 28	20⅛ Jan 18	19⅞ Mar 10	26½ Sep 1
2,700	34,600	Standard Dredging Corp— Common	1	3	Sale	2⅞	Sale	3	3⅛	2⅞ Jan 3	3⅛ Jan 11	2¼ Mar 16	3⅞ Jun 24
150	4,850	$1.60 conv preferred	20	18	20	17	18	17	17½	17 Jan 8	17 Jan 8	15⅞ Nov 30	19¾ Feb 7
1,100	38,200	Standard Forgings Corp	1	9⅞	10¼	9½	10⅜	9⅝	9¾	9⅝ Jan 5	10⅜ Jan 10	9½ Feb 17	11⅝ May 28
8,500	146,000	Standard Oil (Ky)	10	28	Sale	29½	Sale	30	Sale	29 Jan 4	30⅛ Jan 18	25¼ Feb 24	30⅜ Nov 20
16,100	321,300	Standard Power & Lt com	1	1¾	Sale	1½	Sale	1½	Sale	1½ Jan 3	1⅞ Jan 8	1½ Jan 26	3 May 15
300	8,100	Class B common	*	1⅜	1⅞	1¼	1½	1⅜	1⅝	1⅜ Jan 12	1⅝ Jan 13	1⅛ Mar 2	2¾ May 15
190	3,180	$7 preferred	*	106	Sale	112¼	115	115½	120	112⅜ Jan 5	122 Jan 24	102 Feb 17	122 Oct 23

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
5,000	44,600	Standard Products Co	1	7¾	8	7¼	Sale	7⅜	7¾	7 Jan 5	7⅞ Jan 24	6¼ Aug 17	8⅞ May 17
5,000	75,800	Standard-Thomson Corp	1	4½	4⅝	2¾	Sale	3	3⅛	2¾ Jan 3	3½ Jan 10	2½ Dec 29	5¾ Apr 5
700	21,600	Standard Tube class B	1	2⅞	3¼	2	2½	2⅜	2½	2 Jan 4	2½ Jan 13	2 Dec 31	3⅝ May 17
6,000	103,000	Starrett (The) Corp	1	5	Sale	2⅝	Sale	2⅝	Sale	2⅝ Jan 3	3¼ Jan 6	2½ Dec 24	5¼ Jan 5
490	8,930	Steel Co of Canada ord	*	60¼	62½	65¼	68	70¼	Sale	67⅜ Jan 6	71 Jan 26	52½ Feb 10	72 Oct 20
400	10,200	Stein (A) & Co common	*	24	25	23½	24	23	24	23½ Jan 27	24½ Jan 14	21 Dec 1	27½ May 25
----	24,600	Sterling Aluminum Prod	1	17½	18¼	--	--	--	--	-- ------	-- ------	15¼ Mar 9	23⅛ July 6
1,800	----	New common	1	--	--	14½	Sale	14¼	Sale	14 Jan 4	15 Jan 6	-- ------	-- ------
600	11,400	Sterling Breweries Inc	1	8	8½	6⅝	7	6	Sale	5½ Jan 17	6⅝ Jan 4	6¾ Dec 31	8⅝ Jan 20
3,800	183,000	Sterling Engine Co	1	2⅛	Sale	⅞	Sale	1	Sale	⅞ Jan 3	1⅛ Jan 7	½ Feb 7	2¼ Jan 6
6,600	174,400	Sterling Inc	1	7½	Sale	4	Sale	4⅝	Sale	4 Jan 3	4⅞ Jan 24	3⅞ Dec 29	7⅞ May 15
725	19,350	Stetson (John B) com	*	13¼	14¼	11½	13	11¼	Sale	11⅛ Jan 20	12½ Jan 8	11⅝ Dec 20	15½ Jun 25
800	21,800	Stinnes (Hugo) Corp	5	1⅛	1½	11/16	13/16	¾	1	11/16 Jan 12	1 Jan 8	5/16 Dec 29	1⅞ Apr 27
800	8,500	Stop & Shop Inc	1	15	17½	10¾	Sale	10½	10⅝	10⅝ Jan 3	11⅜ Jan 11	10⅜ Dec 7	15½ Jan 27
1,100	37,200	Stroock (S) & Co Inc		20¼	Sale	10¼	Sale	11¾	12⅜	10⅛ Jan 3	13⅛ Jan 13	10⅜ Dec 31	20½ Jan 9
3,900	46,200	Sunbeam Corp	*	29¼	31	34½	Sale	34¼	Sale	33⅛ Jan 22	35 Jan 10	27⅛ Jan 19	37 Oct 22
1,800	25,500	Sun Ray Drug Co com	25c	6¾	7½	5⅛	5¼	5¼	5¾	5¼ Jan 6	5⅞ Jan 13	5 Nov 22	7 Jan 20
600	22,925	Superior Portland Cement— Common	*	16	16¾	14¾	15¾	14¾	15½	14¾ Jan 14	15⅛ Jan 12	13⅝ Mar 17	17⅛ May 15
2,600	69,750	Superior Tool & Die Co	1	3⅜	3⅝	2¾	2⅞	2¾	3	2¾ Jan 4	3 Jan 27	2⅝ Nov 26	3⅝ Jun 10
125	4,475	Swan-Finch Oil Corp	15	14¼	15½	10¼	11½	10¼	11½	10⅝ Jan 18	10⅞ Jan 11	10 Feb 27	14½ Apr 24
1,000	16,200	Taggart Corp common	1	10½	Sale	10⅝	11⅛	10¾	11¾	11⅛ Jan 14	11⅛ Jan 14	10¼ Feb 13	12 May 27
6,600	38,500	Tampa Electric Co	*	30	30¾	27⅜	28	27	Sale	26 Jan 6	27⅝ Jan 4	24¾ Nov 30	31½ Jan 28
7,600	171,400	Technicolor Inc common	*	12⅛	Sale	10⅝	Sale	11½	Sale	10⅝ Jan 3	12⅜ Jan 18	10 Nov 30	16 May 15
20	830	Texas P & L 7% pfd	100	122	124	121½	124	122½	126	121 Jan 11	121 Jan 11	118¼ July 30	124 Jan 9
700	14,000	Thew Shovel Co com	5	--	--	16¾	17¾	16¾	16⅞	17 Jan 12	17½ Jan 7	16½ Dec 20	19½ Jun 28
4,500	30,000	Thor Corporation com	5	21	Sale	12	12½	13½	Sale	11 Jan 5	13¾ Jan 31	13 Dec 29	21 Jan 2
2,400	44,700	Tile Roofing Inc	1	14	Sale	10	10½	10¼	10¾	10¼ Jan 4	10⅞ Jan 12	x10⅛ Nov 23	15 May 17
1,400	57,400	Tishman Realty & Constr	1	15	Sale	12¾	13¾	12⅜	13	12½ Jan 17	13¼ Jan 5	11⅞ Mar 15	18¾ May 27
260	2,190	Tobacco & Allied Stocks	*	51	54	52	55	53	55	52 Jan 7	53½ Jan 14	49½ Mar 24	58 Dec 16
300	4,400	Tobacco Secur Trust Co— Am dep rcts ord reg shs	£1	6¾	7½	5¼	5¾	5⅝	6⅜	5⅞ Jan 13	5⅞ Jan 13	4¾ Nov 4	7½ Feb 4
1,000	19,400	Am dep rcts def reg	5s	1⅛	1¼	⅞	15/16	⅞	15/16	⅞ Jan 5	15/16 Jan 11	11/16 Oct 14	1⅜ Jan 24
950	8,800	Todd Shipyards Corp	20	—	—	53¾	55¾	57¼	59¼	55¾ Jan 5	60 Jan 7	51½ Nov 9	66 July 13
5,400	52,100	Tokian Royalty Corp	70c	—	--	2	Sale	2	Sale	1⅞ Jan 3	2¼ Jan 6	2 Dec 14	5 Jun 21
325	5,675	Toledo Edison 4¼% pfd	100	90⅛	94	91½	Sale	96¼	98	91½ Jan 3	98 Jan 20	88 Nov 13	99¾ Jun 22
14,600	62,600	Tonopah Mining of Nev	1	1⅛	Sale	11/16	⅞	15/16	Sale	¾ Jan 4	15/16 Jan 10	¾ Dec 17	1⅝ May 25
2,100	132,400	Trans-Lux Corp	1	5½	Sale	3½	3⅞	3¾	3⅞	3⅝ Jan 5	4⅛ Jan 13	3½ Dec 28	6⅜ Apr 15
17,900	330,900	Tri-Continental Corp warr		2¼	2½	2¼	Sale	2⅜	Sale	2¼ Jan 3	2¾ Jan 7	1¾ Feb 10	4¼ May 15
50	525	Trunz Inc	*	28¼	33	24½	28	22	26	24 Jan 27	24½ Jan 27	25 Dec 28	31 May 11
3,900	22,300	Trung Sol Lamp Works com	1	9⅛	9½	6¼	Sale	6⅝	7	6¼ Jan 3	7⅞ Jan 14	4½ Nov 26	9 Jan 5
2,100	14,400	90-cent div preferred	*	11¼	12	10	Sale	10¼	Sale	9⅞ Jan 4	11½ Jan 18	8⅞ Oct 26	12 Jan 7
700	27,800	Ulen Realization Corp	10c	2	2⅛	⅞	1	1⅛	1½	1 Jan 4	1⅛ Jan 27	11/16 Dec 21	2¾ Jun 10
3,600	123,600	Unexcelled Chemical Corp	5	6	6⅜	2⅞	3	2¾	3	2¾ Jan 14	3⅜ Jan 7	2⅜ Dec 1	6½ Apr 23
6,600	53,900	Union Gas of Canada	*	7⅝	Sale	7¼	Sale	8⅛	Sale	7¼ Jan 3	8⅜ Jan 26	5⅝ Mar 18	8⅛ Jan 8
100	1,800	Union Investment Co	4	5½	6⅜	5¾	6⅝	6	6⅜	6¼ Jan 25	6¼ Jan 25	6 Apr 10	7¼ Nov 1
600	10,850	Union Oil Co of Calif— $3.75 pfd series A	*	92⅜	Sale	93	Sale	96½	97½	92¾ Jan 5	97½ Jan 22	87½ Nov 15	97¾ Jun 9
200	850	Union Stk Yds of Omaha	100	60	62	52¾	55½	--	--	54⅝ Jan 29	57 Jan 7	52½ Nov 9	62 Jan 19
7,000	250,300	United Aircraft Prod	50c	3⅜	Sale	3⅛	Sale	3¼	3½	3⅛ Jan 3	3⅞ Jan 6	3 Nov 19	5½ July 8
100	7,400	United Chemicals Inc— Common	*	47	49	41½	43	36	40	39 Jan 28	39 Jan 28	38⅛ Mar 12	70 Jun 16
19,500	855,400	United Corp warrants		7/32	Sale	5/16	Sale	⅜	Sale	5/16 Jan 3	7/32 Jan 6	5/16 Feb 27	⅞ May 18
950	8,600	United Elastic Corp	*	33⅝	35	28¼	29	28½	Sale	28 Jan 15	29¼ Jan 7	29 Dec 29	36½ May 26
6,400	137,700	United Gas Corp	10	17¾	Sale	20	20⅜	19⅞	20	19⅞ Jan 17	21 Jan 12	16 Feb 11	20⅞ Dec 24
28,700	552,300	United L & Rys	7	20	Sale	22	Sale	22½	Sale	21⅜ Jan 3	23 Jan 7	17⅞ Feb 17	23¾ Oct 23
100	3,050	United Milk Prod com	*	30	31	10	12	10½	14½	10½ Jan 15	10½ Jan 15	10¼ Dec 27	30 Jan 5
50	1,068	Preferred	*	24¾	26¾	20	22½	20	21	20 Jan 13	20⅛ Jan 13	20 Dec 15	25½ Jan 14
100	100	United Molasses Co Ltd— Am dep rcts for ord reg		5	7	4¼	4½	4¾	5⅛	4¼ Jan 6	4¼ Jan 6	5¼ May 17	5¼ May 17
----	640	United N J RR & Canal	100	244	249¾	243½	246¾	243¾	246¾	-- ------	-- ------	243¼ Nov 23	250 July 14
1,300	19,200	United Profit Shar com	25c	1¾	2	11/16	1	1	Sale	11/16 Jan 18	1 Jan 28	¾ Nov 24	2 Jan 8
100	2,350	10% preferred	10	10⅞	12	6¼	7½	6¼	7¼	7¼ Jan 11	7¼ Jan 11	6¼ Dec 30	10⅞ Jan 5
17,250	146,550	United Shoe Mach com	25	57½	Sale	49	Sale	49¾	Sale	47½ Jan 3	52⅛ Jan 11	48 Nov 23	62⅞ Apr 22
1,610	16,305	Preferred	25	39	39½	37½	38	39⅛	Sale	37½ Jan 7	40⅜ Jan 26	37¼ Dec 13	41¾ Jan 28
800	15,800	United Specialties com	1	9½	10½	8½	Sale	8½	9	8⅛ Jan 29	8⅝ Jan 12	8 Nov 9	13 July 14
8,000	89,000	U S Air Conditioning	10c	--	--	1¼	1½	1⅜	Sale	1¼ Jan 5	1⅝ Jan 7	1¼ Dec 27	3⅝ Jun 10
5,500	143,925	U S Foil class B	*	14	Sale	14⅜	Sale	14⅛	Sale	14⅛ Jan 12	14¾ Jan 18	11⅝ Feb 11	19¼ May 15
6,500	183,900	U S & Internat Sec com	*	2½	Sale	3	Sale	3⅛	Sale	3 Jan 3	3¼ Jan 13	1⅝ Feb 27	5¼ May 15
475	9,275	1st preferred with warr	*	80	82½	74	76	76	78	75 Jan 11	76½ Jan 24	70½ Feb 13	86 May 25
9,100	28,500	U. S. Radiator common	1	--	--	5¼	Sale	5¼	Sale	5⅛ Jan 3	6⅛ Jan 7	5⅜ Dec 29	8⅝ Sep 3
100	21,500	U S Rubber Reclaiming Co	1	2⅞	Sale	1½	1¾	1½	1⅞	1¾ Jan 8	1¾ Jan 8	1⅛ Apr 13	3 Jan 6
1,600	51,400	United Stores Corp com	50c	2⅜	Sale	2½	2¾	2⅛	2¼	2 Jan 26	2½ Jan 7	2⅛ Sep 27	3½ May 14
2,700	14,200	Universal Consol Oil Co	10	—	--	39¾	Sale	38	39½	39 Jan 10	40¾ Jan 20	35 Nov 10	45 July 12
----	875	Universal Insurance	10	18⅞	20	22	24	23	26½	-- ------	-- ------	19½ Mar 30	23¾ Oct 27
500	9,200	Universal Products Co	10	28	29	24¼	Sale	24	26½	24¼ Jan 3	26 Jan 12	22½ Nov 9	29 Jan 7
6,300	125,100	Utah Idaho Sugar Co	5	3¼	Sale	2¼	2⅜	2¼	Sale	2⅛ Jan 29	2⅝ Jan 18	2⅛ Dec 28	3⅝ Jan 13
2,700	40,600	Utah Power & Light Co com	*	22	Sale	21	Sale	21¾	22¼	21 Jan 3	22 Jan 13	19¾ Mar 31	22⅝ May 21
2,200	56,500	Valspar Corp common	1	9¼	9¾	5⅞	Sale	6	6¼	5¾ Jan 6	6⅜ Jan 25	5 Nov 30	10 Jan 15
50	1,025	$4 conv preferred	5	94	98	68	72	69	70	x70 Jan 13	x70 Jan 13	67 Sep 28	98 Jan 21
8,800	485,600	Venezulean Petroleum	1	6¾	Sale	5⅝	Sale	5	Sale	4¾ Jan 28	5¾ Jan 5	5½ Dec 28	10¼ Jun 23
2,400	128,800	Venezuela Syndicate Inc	20c	3⅜	3½	3	Sale	2¾	Sale	2¾ Jan 3	3 Jan 3	2½ Dec 14	5¼ Jun 16
200	7,400	Vogt Manufacturing Corp	*	13	13⅞	11⅜	12¾	12	12½	12 Jan 8	12¾ Jan 15	12¼ July 19	15½ May 21
300	19,100	Waco Aircraft Co	*	2	2½	1⅜	1¾	1½	1⅞	1⅜ Jan 7	1½ Jan 13	1⅛ Nov 27	3¾ May 17
1,100	23,150	Wagner Baking vtc ext	*	9	9¼	9⅜	Sale	9	9½	9 Jan 13	9⅝ Jan 7	8 Feb 24	11⅜ July 15
----	200	7% preferred	100	107¾	110¾	108¾	111	108¾	111	-- ------	-- ------	106 July 26	110¾ Feb 18
6,500	58,900	Waitt & Bond Inc com	1	1¾	2⅛	1⅜	1½	1½	1¾	1⅜ Jan 5	2⅛ Jan 17	1⅛ Apr 8	2⅜ Jan 6
3,600	15,750	$2 cum preferred	30	11¼	12⅝	8¾	9½	8½	9¾	8½ Jan 29	10¾ Jan 17	8¼ Nov 27	13 Jan 5
64,700	196,200	Waltham Watch Co	1	6⅛	Sale	1¼	Sale	2¼	Sale	1¼ Jan 3	2½ Jan 27	⅝ Dec 29	6⅛ Jan 2
3,400	120,000	Ward Bak Co warrants		3⅞	Sale	3⅞	Sale	3¾	4	3⅞ Jan 3	4⅝ Jan 20	2¾ Mar 16	7⅛ July 13
1,300	25,700	Warner Aircraft Corp	1	1¾	2	1⅛	1⅜	1⅛	1¼	1⅛ Jan 14	1⅜ Jan 6	1¼ Dec 31	2⅝ May 24
2,700	42,800	Wentworth Mfg Co	1.25	8¼	8¾	7	Sale	6⅞	7⅛	6⅞ Jan 3	7⅝ Jan 11	6¾ Mar 16	10 May 22
10	2,128	Western Maryland Ry— 7% 1st preferred	100	151	158	146	155	145	150	150 Jan 28	150 Jan 28	140 Feb 10	161 May 6
100	2,200	West Tablet & Stationery— Common	*	28	30	24½	28	23	27	25 Jan 26	25 Jan 26	24⅝ Nov 29	29¼ July 16
450	7,525	Westmoreland Coal Co	20	34½	36	35¼	Sale	35¾	Sale	35¼ Jan 3	36 Jan 6	33 Mar 16	40½ July 9
150	2,750	Westmoreland Inc	10	21	23	20½	21¾	20½	21¼	20½ Jan 18	21 Jan 14	20 Jun 21	25½ Jan 24
120	490	West Texas Utilities Co— $6 preferred	*	112	113	112	Sale	114	115	112 Jan 3	114 Jan 19	112 Jan 7	115¾ Apr 6
150	5,050	Weyenberg Shoe Mfg Co	1	17½	18⅝	15	16¼	14⅛	15½	15 Jan 18	15½ Jan 15	x14 Sep 13	18½ Jan 5
100	14,600	Whitman (Wm) & Co	1	13⅝	14	2½	2¾	2¼	2½	2½ Jan 5	2½ Jan 5	2½ Dec 16	16¾ Jan 27
1,600	21,450	Wichita River Oil Corp	10	20	21½	18	Sale	18	19¾	18 Jan 3	18⅓ Jan 7	17⅞ Mar 10	24½ Jun 16
2,400	59,800	Wickes (The) Corp	5	7¾	Sale	8½	9	8⅜	8¾	8¼ Jan 5	9 Jan 29	6½ Feb 10	11 May 17
300	5,450	Williams (R C) & Co	*	11¾	12¾	6	8	6	7½	6⅛ Jan 10	6¼ Jan 21	5⅜ Nov 29	11¾ Jan 14
100	4,475	Wilson Products Inc	1	11⅝	13	9¾	10	9¾	9⅞	9¼ Jan 21	10 Jan 7	9¾ Dec 15	12¾ Mar 31
4,100	48,800	Wilson Brothers common	1	5½	5¾	4⅝	Sale	4¾	Sale	4⅝ Jan 3	5 Jan 7	3¾ Feb 11	7⅝ May 18
500	9,250	5% preferred w w	25	15¼	15¾	14¾	15	15	15½	15 Jan 6	15⅜ Jan 17	14 Jan 14	19 May 14

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	New York Curb Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Lowest Sale Prices	Highest Sale Prices
						PRICES IN JANUARY						RANGE FOR YEAR 1948	
2,900	47,300	Winnipeg Electric com	*	18⅜	Sale	27¾	28⅝	27⅜	Sale	27⅛ Jan 17	29 Jan 25	17 Feb 13	29 Dec 18
120	1,370	Wisconsin P&L 4½% pfd	100	99	102	100⅜	Sale	100	100½	100 Jan 6	100⅜ Jan 3	95 Jan 27	103 Sep 20
2,600	13,300	Woodall Industries Inc	2	13½	13⅝	10	10¼	10	10½	9⅞ Jan 19	10⅞ Jan 10	9½ Nov 6	14 Jan 9
2,600	200	Woodley Petroleum Corp	8	--	--	12	Sale	12½	Sale	11½ Jan 5	14 Jan 20	12¼ Dec 31	12¾ Dec 28
		Woolworth (F W) Ltd—											
1,300	9,000	Am dep rcts ord shs	5s	8½	9⅞	6⅞	7½	7⅝	7⅞	7⅛ Jan 18	7½ Jan 24	6⅛ Nov 9	9½ Jan 22
----	----	6% preference	£1	3	7	2	6	2⅛	--	-- ------	-- ------	-- ------	-- ------
17,600	290,500	Wright-Hargraves Ltd	*	2¼	Sale	1¾	Sale	1⅞	Sale	1 11/16 Jan 3	2 3/16 Jan 11	1⅝ Nov 23	2½ May 22
$	$	**BONDS**											
116,000	1,013,000	Appalach'n El Pwr 3¼s	1970	102⅛	103¼	105½	Sale	106¼	Sale	105½ Jan 3	107 Jan 18	102½ Jan 5	108 May 21
149,000	2,801,000	Associated Elec 4½s	1953	100	Sale	96¾	Sale	100¼	Sale	96¼ Jan 4	100⅞ Jan 27	92½ Jan 9	100⅞ July 12
40,000	652,000	Assoc Tel & Tel 5½s A	1955	97	97¾	101½	Sale	101⅜	101⅞	100⅞ Jan 8	101⅝ Jan 25	96 Feb 16	104 Aug 16
11,000	224,000	Atlantic City Elec 3¼s	1964	100¾	105	105¾	106¾	106½	Sale	106 Jan 7	106½ Jan 21	103⅛ Jan 16	106⅜ Jun 9
		Bell Telep of Canada—											
1,000	182,000	5s series C	1960	110½	112	108¼	110	108¼	109	108½ Jan 26	108½ Jan 26	108¼ Nov 18	111 Apr 6
----	6,000	Bethlehem Steel 6s	1998	167	180	165	--	160	180	-- ------	-- ------	155 Sep 23	168 Jan 13
68,000	1,152,000	Boston Edison 2¾s	1970	98¼	99⅜	101	Sale	101⅛	101½	100⅝ Jan 4	101¾ Jan 7	98⅛ Aug 2	102⅜ Jun 8
349,000	2,287,000	‡△Cent States Elec 5s	1948	87½	89	90	Sale	93	Sale	89½ Jan 5	93 Jan 26	81 Mar 2	97 July 14
357,000	3,464,000	△5½s	1954	88	Sale	93	94	96	Sale	93½ Jan 6	96½ Jan 26	82⅛ Mar 3	99⅞ July 14
47,000	462,000	Cities Service 5s	1966	104⅝	Sale	105½	106	105¾	Sale	105 Jan 21	105¾ Jan 31	104 Jan 8	106 Aug 3
----	----	5s registered	1966	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
104,000	1,591,000	Debenture gold 5s	1958	103⅝	104⅛	104⅜	Sale	104	Sale	103⅜ Jan 17	104⅜ Jan 3	103 May 3	105¼ Feb 24
82,000	947,000	Debenture gold 5s	1969	105⅞	Sale	106⅛	Sale	106¼	Sale	106 Jan 17	106⅝ Jan 7	105⅛ Dec 4	107¼ Aug 10
943,000	15,994,000	Debenture 3s	1977	79¾	Sale	87⅜	Sale	87⅞	Sale	87⅛ Jan 3	88½ Jan 8	78 Feb 11	88¼ May 13
9,000	16,000	Deb 3s registered	1977	--	--	--	--	--	--	86¾ Jan 4	88 Jan 24	78½ Mar 16	83½ Sep 13
----	66,000	Consol Gas of Balt 4½s	1954	114	--	111⅞	--	112½	--	-- ------	-- ------	111⅛ Sep 9	115 Jan 20
		Consol G E L & P Balt—											
9,000	191,000	3s series P	1969	100	106	104¼	--	104½	--	104¼ Jan 10	105 Jan 24	102 Jan 4	106¾ May 6
26,000	215,000	2¾s series Q	1976	96½	98	99	100	100¾	101½	99¾ Jan 5	100⅝ Jan 29	97⅛ Aug 13	101 Jun 3
7,000	419,000	2¾s series R	1981	96½	98½	100	101	99¾	101½	100 Jan 7	101 Jan 5	96½ Oct 27	100½ Dec 24
35,000	2,191,000	2½s conv deb	1962	109	Sale	102¼	Sale	102½	102¾	102¼ Jan 3	103 Jan 24	101¼ Dec 15	109 Jan 2
		Delaware Lack & West RR											
		Lackawanna of N J Div—											
61,000	676,000	1st mtge 4s ser A	1993	55⅝	Sale	61¼	63	61⅝	Sale	60¾ Jan 8	63½ Jan 25	55⅝ Jan 2	65 July 9
33,000	601,000	△1st mtge 4s ser B	1993	29½	30½	45½	48	46	47¼	47 Jan 5	48¼ Jan 6	29⅝ Jan 5	48 Dec 20
		Eastern Gas & Fuel—											
38,000	572,000	3½s	1965	97¾	Sale	98⅞	Sale	98	Sale	98 Jan 28	100¼ Jan 11	97½ Dec 13	103¾ Jun 2
1,000	16,000	Elmira Wtr Lt & RR 5s	1956	--	125	112⅛	115	116	117	116 Jan 26	116 Jan 26	110 Jun 10	112⅛ Oct 14
		Ercole Marelli Elec Mfg Co—											
10,000	33,000	△6½s with '40 cou'n	1953	34¼	--	27⅛	29	34½	36	33 Jan 24	34 Jan 26	24 Oct 14	31 Feb 18
----	----	△6½s ex 1947 coupon	1953	21¼	--	12	--	15	--	-- ------	-- ------	-- ------	-- ------
		Finland Res Mtge Bank—											
2,000	67,000	5s stamped	1961	50	60	50⅛	54½	54	59¾	52½ Jan 27	52⅝ Jan 27	38 Mar 12	61 Jan 7
3,000	101,000	Grand Trunk West Ry 4s	1950	100½	102	102¼	103	102	102¾	102¼ Jan 7	102¼ Jan 7	100¾ Jan 8	102½ Dec 13
3,000	108,000	Green Mount'n Pwr 3¾s	1963	103	104¾	102	104	101½	103	102¼ Jan 18	102¼ Jan 18	102 Dec 23	103¾ Apr 7
		Guantanamo & Western—											
12,00	131,000	6s series A	1958	59	62	58	61	56½	60	56½ Jan 17	58 Jan 15	56 Feb 17	61¼ Dec 21
8,000	237,000	Ind'polis Pwr & Lt 3¼	1970	103½	107	104¾	105½	105	Sale	105 Jan 12	105⅜ Jan 28	103⅛ Feb 16	106¼ Jun 24
		Internat'l Power Secur—											
7,000	177,000	△6½s series C	1955	25¼	32	32	34½	33¼	36½	32¼ Jan 14	33½ Jan 19	17⅝ Mar 11	36 Dec 10
25,000	451,000	△Dec 1941 coupon	1955	23	25⅞	31	33	34	Sale	31¼ Jan 17	34 Jan 31	17 Mar 11	33¾ Dec 10
17,000	237,000	△7s series E	1957	25¼	Sale	32	36	33⅛	37	32½ Jan 12	33¼ Jan 22	17⅝ Mar 11	35⅛ Nov 9
11,000	285,000	△Aug 1941 coupon	1957	25	29	31	34	32⅜	35	31¼ Jan 13	34 Jan 28	16½ Mar 20	34½ Dec 14
----	215,000	△7s series F	1952	25¼	Sale	32	36	33⅛	37	-- ------	-- ------	17⅝ Mar 11	35⅛ Dec 8
26,000	312,000	△July 1941 coupon	1952	25	28	31	33	34	Sale	32 Jan 5	34 Jan 31	17⅞ Mar 20	34¼ Dec 14
		Interstate Power Co—											
47,000	1,877,000	Debenture escrow ctfs		--	--	65⅛	66	63	Sale	63 Jan 31	66 Jan 7	55¼ Apr 10	75 Sep 2
		Isarco Hydro-Elec Co—											
14,000	60,000	△7s with '40 coupon	1952	33	--	27¾	Sale	34¼	40	27¾ Jan 3	31 Jan 19	20 Mar 18	28½ Jan 9
----	4,000	△7s ex 1947 coupon	1952	20	--	12	--	15	--	-- ------	-- ------	16 Mar 31	17 Feb 7
65,000	320,000	△Italian Superpower 6s	1963	26	28	20	23	26	28	21 Jan 11	26¾ Jan 28	15¼ Nov 17	25 Jan 7
----	2,000	Kansas Elec Power 3½s	1966	105	--	101	--	101	--	-- ------	-- ------	104⅞ July 20	104⅞ July 20
16,000	127,000	Kansas Pwr & Lt 3½s	1969	105½	107¾	108¼	108¾	108¾	110½	108¾ Jan 7	108¾ Jan 7	107 Jan 22	109¼ May 14
4,000	49,000	McCord Corp 4½s deb	1956	101¾	103¾	101⅜	103⅜	101⅜	102	101⅜ Jan 10	101⅜ Jan 10	101⅜ Jan 30	103⅜ Sep 17
23,000	273,000	Midland Valley RR 4s	1963	59	Sale	64½	65	64½	65½	64¼ Jan 24	65 Jan 21	58 Mar 2	67 May 7
6,000	327,000	Milwaukee Gas Lt 4½s	1967	102¾	105	104	105½	104	106	104 Jan 26	104½ Jan 12	102¾ Jan 5	106 Aug 13
1,000	72,000	New Engl Pwr 3¼s A	1961	--	107¾	103¾	--	104	--	104½ Jan 5	104½ Jan 5	104 Jan 7	107⅛ May 25
		N Y & Westchester Ltg—											
13,000	139,000	General 4s	2004	102	Sale	102⅝	104	103	--	102½ Jan 5	104 Jan 12	101¼ Jan 5	104 July 7
82,000	835,000	Ohio Power 3¼s	1968	105¼	Sale	106⅞	Sale	107¾	Sale	106½ Jan 4	107¾ Jan 13	104½ Nov 1	108 May 26
7,000	129,000	1st mortgage 3s	1971	100½	103½	103	105	102½	103¾	103 Jan 6	103¼ Jan 6	100 Aug 11	103¼ Jun 1
----	114,000	Park Lexington Co 3s	1964	90	95	92½	--	92¼	--	-- ------	-- ------	82¾ Mar 23	93 Dec 20
23,000	116,000	Penn Water & Pwr 3¼s	1964	102¼	104	104⅞	105⅞	106	108	105½ Jan 5	106⅛ Jan 28	103⅜ Jan 13	105⅜ Jun 9
3,000	72,000	3¼s	1970	100	103¼	104¾	105¼	104⅛	106½	105¼ Jan 5	106 Jan 19	103 Jan 9	106 Feb 16
		Piedmont Hydro-Elec Co—											
10,000	354,000	△6½s with '40 cou'n	1960	34	Sale	26⅜	28	34	37	26 Jan 7	30¼ Jan 14	19 Mar 18	34 Jan 2
----	----	△6½s ex 1947 coupon	1960	20	--	12	--	15	--	-- ------	-- ------	-- ------	-- ------
38,000	477,000	Pub Serv El & Gas 6s	1998	--	--	148½	Sale	153	155	148½ Jan 3	153¼ Jan 25	145½ Dec 15	160 July 8
13,000	182,000	Queens Boro G & E 5½s	1952	103½	108	102	Sale	101½	103	101½ Jan 10	102 Jan 3	98 Feb 26	103½ Jan 9
8,000	31,000	Safe Harb Wat Pow 3s	1981	101	108	99¾	100½	99¾	--	100½ Jan 8	101 Jan 11	99¼ Oct 11	101 Feb 21
----	22,000	San Joaquin L & P 6s B	1952	112	116	113	115	113	115	-- ------	-- ------	113 Oct 14	114 Aug 2
----	42,000	Scullin Steel Co 3s	1951	100⅜	102	101	--	101	--	-- ------	-- ------	97½ Apr 1	101½ Mar 22
160,000	2,380,000	South Calif Edison 3s	1965	103	Sale	104¼	Sale	104¼	Sale	104⅛ Jan 4	105¼ Jan 13	101½ Aug 17	105¼ Jun 8
2,000	41,000	3⅛s series A	1973	--	--	105	--	105½	--	105¼ Jan 10	105¼ Jan 10	103 Oct 22	105¾ Apr 9
----	40,000	3s series B	1973	--	--	101¼	--	100½	--	-- ------	-- ------	101 Nov 5	101 Nov 5
24,000	417,000	South Calif Gas 3¼s	1970	100	102⅜	103⅞	105	104¾	105½	103⅞ Jan 6	105½ Jan 29	101⅝ Jan 5	105¼ Apr 15
		Southern Counties Gas											
6,000	140,000	of California 3s	1971	99⅞	103	99½	100½	99¾	102	100½ Jan 13	100½ Jan 13	98 Mar 2	101 May 11
		Southwestern Gas &											
7,000	149,000	Electric 3¼s A	1970	101½	102½	104½	105½	104⅝	104⅞	104½ Jan 20	104⅝ Jan 27	100¼ Jan 7	105¼ Apr 22
37,000	183,000	Spalding (A G) & Bros 5s	1989	99	100	95	96¾	93	94	93 Jan 29	95½ Jan 7	95 Dec 20	104 Aug 18
3,000	62,000	△Starrett Corp 5s	1950	114¼	--	121	125¾	125	130	124 Jan 24	124 Jan 24	114½ Apr 6	126 Dec 27
10,000	109,000	Collateral trust 5s	1966	75	Sale	64¾	Sale	65¾	70	63 Jan 3	65½ Jan 20	63 Jun 23	75 Jan 2
		Stinnes (Hugo) Corp—											
1,000	103,000	△7s 3d stamped 4s	1946	27	30	18	25	22½	23½	22 Jan 21	22 Jan 21	16 Oct 22	30⅛ Apr 3
		Stinnes (Hugo) Industries—											
4,000	216,000	△7s 2d stamped 4s	1946	25	30	18	25	22½	23½	18¾ Jan 7	22 Jan 21	16⅝ Oct 26	30 Apr 28
		Terni Hydro-Elec Co—											
23,000	472,000	△6½s with '40 cou'n	1953	35	Sale	30	Sale	35	Sale	30 Jan 3	36½ Jan 20	19 Mar 17	38 Apr 22
----	----	△6½s ex 1947 coupon	1953	20	--	12	--	15	--	-- ------	-- ------	-- ------	-- ------
15,000	157,000	United Elec of N J 4s	1949	103⅜	--	100¾	Sale	100¾	--	100¾ Jan 3	100¾ Jan 3	100¾ Dec 2	103⅛ Jan 6
		United Elec Service Co—											
31,000	63,000	△7s with '40 coupon	1956	32	--	26¼	30	34¼	36	28½ Jan 11	35 Jan 29	18 Mar 10	27½ Apr 13
----	----	△7s ex 1947 coupon	1956	20	--	12	--	15	--	-- ------	-- ------		------
		Waldorf Astoria Corp—											
25,000	407,000	△5s income deb	1954	76½	78½	82½	Sale	83½	Sale	82½ Jan 3	84 Jan 24	72 Mar 8	86 Aug 9
		Washington Water Pwr—											
9,000	126,000	1st mortgage 3½s	1964	101	106	107	107⅜	107⅝	--	107⅜ Jan 14	107½ Jan 22	102¼ Jan 6	108 Nov 19
		Western Newspaper Union—											
1,000	137,000	6s conv s f deb	1948	103½	105	100¾	102	100⅝	102	101 Jan 10	101 Jan 10	98⅛ July 13	104 Nov 4
----	88,000	West Penn Electric 5s	2030	107½	Sale	108½	--	108¼	--	-- ------	-- ------	106 Apr 16	108½ Aug 9
22,000	158,000	West Penn Traction 5s	1960	120	--	118¾	Sale	118⅞	119¼	118¾ Jan 3	118⅞ Jan 4	117 Apr 13	120 Jan 5

For footnotes, see page 37.

Aggregate Sales in Jan., 1949 $	Aggregate Sales for year 1948 $	New York Curb Exchange BONDS	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
		FOREIGN GOVERNMENT AND MUNICIPALITIES										
		Agricul Mtge Bk Rep of Col										
----	5,000	△20-year 7s-----Apr 1946	66	--	61	--	62	--	-- ------	-- ------	61⅛ May 5	68⅛ Feb 27
----	8,000	△20-year 7s -----Jan 1947	66	--	61	--	62	--	-- ------	-- ------	61 Nov 26	62½ Apr 22
		△Cauca Valley (Rep of										
38,000	122,000	Colombia) extl s f 7s-1948	39½	43	37½	Sale	37¼	37¾	37¼ Jan 20	38¼ Jan 10	31 Aug 20	39½ Jan 7
		Danish Cons Municipal—										
2,000	70,000	5½s ----------1955	84½	Sale	70	75	73	Sale	73 Jan 31	75 Jan 20	58 Jun 2	84½ Jan 2
----	55,000	5s ----------1953	76	80	70.	72	70	72	-- ------	-- ------	66 Jun 10	78 Jan 27
		△Danzig Port & Water-										
7,000	190,000	ways Board 6½s-----1952	9	12	5	7	5¾	6¾	6¼ Jan 26	6¾ Jan 28	5 Oct 18	8 Mar 23
4,000	88,000	△Lima (City) Peru 6½s-1958	15	Sale	12⅝	14	13	14	13¾ Jan 5	13¾ Jan 5	12 May 24	15 Jan 2
		Maranhao (State of) Brazil										
		stpd pursuant to Plan A										
13,000	19,000	Int reduced to 2½% 2008	25	28	24	26	28½	Sale	24½ Jan 13	29 Jan 26	24 Feb 27	30 Apr 29
8,000	81,000	△Medellin (Colomb) 7s-1951	39½	45	37⅛	Sale	37¼	40	37⅛ Jan 3	38 Jan 11	31 Aug 26	39½ Jan 15
		Mortgage Bank of Bogota—										
----	5,000	△7s issue May 1927 -1947	44	--	41½	42	42¼	--	-- ------	-- ------	42½ May 13	44 Feb 27
3,000	9,000	△7s issue Oct 1927---1947	45	--	41½	--	42¼	43	42¼ Jan 12	42¼ Jan 12	42 Jun 8	44½ Jan 12
----	6,000	△Mtge Bank of Chile 6s-1931	20	--	28	--	28	--	-- ------	-- ------	22 Apr 2	27 Nov 30
13,000	45,000	Mtge Bk of Denmark 5s-1972	81	90	61	64	64	67	61¼ Jan 4	64 Jan 24	62 Oct 2	81 Jan 12
		Parana (Brazil)—										
		Stpd pursuant to plan A										
22,000	35,000	Int reduced to 2½% 2008	27	30	26½	Sale	30	Sale	26½ Jan 3	30 Jan 31	25 May 17	27 Jan 14
		Peru (Republic of)—										
		1½% to 2½%										
515,000	2,893,000	A, B, C, D, E-----1997	--	--	15½	Sale	15¾	Sale	15½ Jan 3	16⅛ Jan 10	13⅜ Apr 29	15⅞ Jan 31
		Rio de Janeiro—										
		Stpd pursuant to plan A										
35,000	86,000	Int reduced to 2% --2012	23	24½	24½	Sale	26	27	24½ Jan 3	26⅞ Jan 28	18 Mar 23	34 Jan 30
415,000	3,785,000	△Russian Govt 6½s----1919	2⅜	2⅞	2	Sale	2¾	Sale	2 Jan 3	3 Jan 19	1¾ Dec 16	3½ Feb 3
70,000	1,909,000	△5½s ----------1921	2⅜	2½	2	2¼	2⅝	Sale	2⅛ Jan 7	2⅞ Jan 19	1¾ Dec 16	3½ Jan 28

* No par value.
a Deferred delivery sale.
d Ex-interest.
f Ex-distribution.
g Ex-stock dividend.
r Sold for cash.
x Ex-dividend.
y Ex-rights.
△ Bonds being traded flat.
¶Ex partial liquidating dividend.
‡Reported in receivership.

Abbreviations used above:
"cod" Certificates of deposit.
"cons" Consolidated.
"conv" Convertible.
"cum" Cumulative.
"m" Mortgage.
"n-v" Non-voting.
"vtc" Voting trust certificates.
"w i" When issued.
"x w" Without warrants.

Deferred delivery sales, of which no account is taken in computing range, are given below:
No sales.

Under the rule sales, of which no account is taken in computing range, are given below:
No sales.

Cash sales, of which no account is taken in computing range, are given below:
No sales.

Pittsburgh Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE PITTSBURGH STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January-----*Shares*--	57,694	59,249	January ----------	------	------
	1948	1947		1948	1947
Jan. 1 to Dec. 31-------*Shares*--	929,227	951,696	Jan. 1 to Dec. 31----------	$6,000	------

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Pittsburgh Stock Exchange STOCKS Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
335	5,983	Allegheny Ludlum Steel----*	--	--	24⅛	Sale	--	--	24 Jan 3	26⅞ Jan 10	23⅝ Dec 29	33⅝ Jun 9
20	837	Arkansas Nat Gas Co com-*	--	--	--	--	--	--	6½ Jan 13	6½ Jan 13	4¾ Jan 22	8⅜ May 22
70	885	6% preferred ---------10	--	--	--	--	--	--	10⅜ Jan 5	10⅜ Jan 5	10¼ May 24	11 Mar 18
----	100	Armstrong Cork Co-------*	--	--	--	--	--	--	-- ------	-- ------	55⅛ Jun 7	55⅛ Jun 7
383	5,977	Blaw-Knox Co----------*	15⅛	Sale	--	--	13½	Sale	13¼ Jan 7	14¼ Jan 7	13 Mar 16	19⅞ May 18
405	5,256	Clark (D L) Co----------*	10½	12½	8¼	--	8	9¼	8¼ Jan 7	8¼ Jan 7	8⅞ Dec 20	12 Jan 23
1,035	14,601	Columbia Gas System-----*	12	Sale	--	--	--	--	10½ Jan 4	11¼ Jan 7	10¼ Feb 24	14⅞ Jun 24
		Continental Commercial										
----	3,396	Corp ----------1	1¾	2	2	2¾	2	2¼	-- ------	-- ------	2 Jan 27	2⅞ Jun 25
----	790	Devonian Oil Co----------10	62	Sale	--	--	--	--	-- ------	-- ------	58¾ Jan 6	63 Feb 5
2,517	5,561	Duquesne Brewing --------5	--	--	9½	10	9½	10	9¾ Jan 22	10 Jan 5	10 Dec 17	12 Nov 19
67	2,269	Follansbee Steel Corp----10	--	--	--	--	--	--	24⅛ Jan 26	24⅞ Jan 8	23½ Feb 11	39¼ Jan 13
505	14,533	Fort Pitt Brewing---------1	8½	Sale	9¾	Sale	9⅝	Sale	9⅝ Jan 31	10⅛ Jan 6	7⅞ Mar 5	10⅝ Sep 24
353	4,765	Harbison Walker Refrac---*	--	--	22¾	Sale	22⅜	Sale	21⅞ Jan 24	23⅛ Jan 12	21⅝ Feb 24	27 May 21
----	50	Horne (Joseph) Co-------*	--	--	31	--	--	35	-- ------	-- ------	40 Apr 9	45 Feb 17
767	1,706	Joy Manufacturing---------1	39¾	40	37½	Sale	38½	Sale	37½ Jan 3	39¼ Jan 7	31⅜ Nov 3	39¼ Dec 30
1,710	10,466	Lone Star Gas----------10	20¼	21	21¾	--	23⅜	Sale	21⅜ Jan 4	24 Jan 20	18⅝ Feb 17	23⅞ May 21
240	4,353	Mackintosh-Hemphill -----5	6	7	7½	--	8	9	8 Jan 25	8⅝ Jan 21	6⅛ Feb 17	9 Aug 4
----	5,515	McKinney Mfg Co---------1	2½	3½	2¾	3⅛	2½	3⅛	-- ------	-- ------	2½ Jun 9	3½ Sep 10
2,416	83,500	Mountain Fuel Supply----10	14¼	14½	21⅜	22½	20½	22	22 Jan 6	23¾ Jan 12	11½ Mar 2	24½ Nov 1
600	25,955	Nat Fireproofing Corp----5	5	5¼	2⅝	2¾	2⅞	3⅜	2¾ Jan 6	3 Jan 7	2⅜ Dec 1	6 Apr 19
----	330	National Radiator --------4	--	--	--	--	--	--	-- ------	-- ------	8⅛ Dec 3	9¾ Jan 14
----	1,820	Ohio Oil & Gas----------5	--	--	35c	75c	40c	1	-- ------	-- ------	50c Jun 21	75c Oct 27
----	514	Penn Federal Corp--------*	2½	4½	2	--	2	3	-- ------	-- ------	1⅞ May 22	2 July 21
320	6,203	Pittsburgh Brewing com---*	3⅛	3½	2¾	3⅛	2⅝	2¾	2¾ Jan 19	2¾ Jan 19	2½ Mar 25	3½ Jan 22
606	10,101	$3.50 preferred --------*	52½	58	28	28¼	29½	30½	28 Jan 5	28¼ Jan 4	28 Dec 27	52⅝ Jan 5
----	120	Pittsburgh Forgings--------1	--	--	--	--	--	--	-- ------	-- ------	20¼ Jun 9	20¼ Jun 9
----	6,234	Pittsburgh Oil & Gas------5	1⅝	2	2	2⅜	2	--	-- ------	-- ------	1½ Mar 9	2¼ Aug 19
1,226	12,894	Pittsburgh Plate Glass---10	38⅛	Sale	32¼	Sale	32¾	Sale	32¼ Jan 3	35⅛ Jan 21	30⅛ Dec 21	39⅜ Jun 1
538	5,313	Pittsburgh Screw & Bolt--*	10	Sale	--	--	--	--	8 Jan 4	8⅜ Jan 10	7⅞ Feb 13	10 Jan 2
----	907	Pittsburgh Steel Fdry com-*	4	5¾	3	4	3	5	-- ------	-- ------	3⅛ Dec 31	5⅛ July 6
----	194	5% preferred --------100	61½	65	--	57	53	57	-- ------	-- ------	54 Oct 8	61 Jan 14
1,012	8,857	Renner Co ----------1	1	1½	60c	Sale	55c	Sale	50c Jan 4	60c Jan 3	60c Dec 28	1¼ Mar 2
110	988	Reymer & Bros----------*	--	14	--	10	10	13	10 Jan 25	10 Jan 25	13 Jan 12	13½ Apr 8
----	102	Ruud Manufacturing-------5	23¾	--	--	--	--	--	-- ------	-- ------	23¾ Mar 12	23¾ Mar 12
8,550	217,994	San Toy Mining ----------1	13c	15c	9c	Sale	8c	Sale	7c Jan 7	9c Jan 3	8c Dec 27	19c May 24
----	575	Shamrock Oil & Gas-------1	--	--	--	--	--	--	-- ------	-- ------	27⅜ Mar 15	35⅝ Jun 21
1,371	2,157	Standard Steel Spring-----1	15	Sale	14⅞	Sale	--	--	14¼ Jan 4	16⅜ Jan 21	11⅞ Mar 1	15 Jan 2
----	300	United Engineering & Fdy-5	--	--	--	--	--	--	-- ------	-- ------	40 Jan 28	43¾ July 28
----	2,940	United States Glass com---1	6¾	8½	5⅛	6½	5	7	-- ------	-- ------	5¼ Dec 17	10 Apr 24
100	3,841	Common vtc ----------1	6½	8½	5⅛	6	5	7	5⅛ Jan 4	5⅛ Jan 4	5⅜ Mar 16	9¾ Apr 24
981	8,396	Vanadium Alloys Steel-----*	34½	35	34	37	34⅛	35½	34 Jan 21	34½ Jan 6	33 Apr 6	38 Aug 30
1,656	16,567	Westinghouse Air Brake---*	37⅜	Sale	31½	Sale	32⅜	Sale	31¼ Jan 3	34⅞ Jan 7	29⅞ Nov 26	39½ Jun 14
743	13,820	Westinghouse Elec Corp 12.50	30	Sale	24⅜	Sale	23¾	Sale	23¾ Jan 31	26¾ Jan 7	23⅜ Dec 21	33 Jun 9
$	$	**BONDS**										
----	6,000	Pittsburgh Brewing 6s---1949	--	--	--	--	--	--	-- ------	-- ------	100½ Aug 9	107 Feb 20

*No par value.

Philadelphia Stock Exchange

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RANGE OF PRICES ON THE PHILADELPHIA STOCK EXCHANGE

Stock Sales	1949	1948	*Stock Sales*	1948	1947
January ..... *Shares*	270,000	280,000	Jan. 1 to Dec. 31 ..... *Shares*	4,035,000	4,606,008

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Philadelphia Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	PRICES IN JANUARY Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
1,760	17,390	American Stores	*	24½	25	21⅜	Sale	22½	23	21¼ Jan 7	23⅛ Jan 26	20⅞ Dec 31	27⅛ Apr 23
10,753	80,944	American Tel & Tel	100	151⅜	Sale	150	Sale	147¾	Sale	143⅜ Jan 17	150⅝ Jan 5	147⅞ Mar 17	158¾ Jun 10
764	8,620	Baldwin Loco Works vtc	13	14⅞	15⅛	11⅜	Sale	11½	11⅝	11¼ Jan 4	12⅝ Jan 7	11⅛ Dec 28	17 Jun 3
		Bankers Securities Corp—											
20	303	Common	50	--	--	--	--	--	--	106 Jan 27	110 Jan 21	110 Mar 8	116 May 3
30	959	6% partic preferred	50	74	80	65½	Sale	61	64	63 Jan 28	65½ Jan 3	63 Dec 31	75 Dec 17
586	16,391	Budd Company	*	10¼	Sale	8⅛	Sale	9⅛	Sale	8⅛ Jan 3	9⅞ Jan 25	7⅞ Dec 22	11¾ May 21
3,046	28,423	Chrysler Corp	2.50	63½	Sale	52¼	Sale	54⅞	Sale	51 Jan 3	57¾ Jan 7	50½ Nov 30	65½ Jun 10
----	2,180	Cooper Brewing Co cl A	1	2⅛	2½	--	--	--	--	— ------	— ------	1 Jan 21	2⅞ May 18
2,097	29,571	Curtis Publishing Co	*	9	9¼	6⅞	Sale	6¾	7	6¾ Jan 28	7⅝ Jan 7	6⅞ Dec 31	13¼ July 15
		Delaware Power & Light											
5,626	74,077	Common	13.50	17	Sale	17¼	Sale	17¾	Sale	16⅞ Jan 4	18¾ Jan 22	15⅜ Dec 17	18⅛ May 17
----	----	3.70% preferred	100	89	91	--	--	--	--	— ------	— ------	-- ------	-- ------
----	----	4% preferred	100	98	100	--	--	--	--	— ------	— ------	-- ------	-- ------
1,279	13,405	Electric Storage Battery	*	55⅝	Sale	49⅞	Sale	48¾	49¾	49⅛ Jan 3	51⅛ Jan 11	48½ Dec 29	56⅝ Jan 2
7,035	82,094	General Motors Corp	10	58⅛	Sale	58¼	Sale	60¼	Sale	57⅝ Jan 4	60½ Jan 7	50⅝ Mar 17	65⅞ Oct 26
1,004	9,307	Gimbel Brothers	5	21	21½	16⅞	Sale	16¼	16¾	16½ Jan 10	17⅛ Jan 3	17¼ Dec 28	25⅛ May 21
2,325	30,406	Lehigh Coal & Navigation	10	10¾	10⅛	10⅝	10¾	10⅞	Sale	10¾ Jan 26	11⅜ Jan 10	9⅜ Oct 7	13 May 22
133	3,453	Lehigh Valley RR	50	5¾	6	4½	5	4⅞	5⅛	4⅞ Jan 26	5¼ Jan 21	4½ Feb 11	7⅛ May 15
65	6,938	National Power & Light	*	¾	⅞	½	⅝	½	⅝	7/16 Jan 21	9/16 Jan 26	½ Nov 20	1 May 18
8,849	104,271	Pennroad Corp	1	6⅛	Sale	7	Sale	7½	Sale	6⅞ Jan 4	7⅝ Jan 31	5½ Mar 19	8½ Oct 16
7,233	106,096	Penn Power & Light	*	18½	Sale	17½	Sale	18¼	Sale	17¼ Jan 3	18½ Jan 6	16⅝ Dec 22	20⅛ July 6
12,897	194,488	Pennsylvania RR	50	18⅜	Sale	16¾	Sale	16½	Sale	16 Jan 5	17¾ Jan 7	16 Dec 23	22⅛ May 24
1,023	10,645	Penn Salt Mfg common	10	46¾	Sale	35⅝	Sale	35½	36½	35½ Jan 18	36⅞ Jan 20	35⅝ Dec 31	48⅛ Apr 22
----	254	3½% pfd series A	100	116½	Sale	103	107½	103	110	-- ------	— ------	104 Oct 14	118 May 27
		Pennsylvania Tel Corp—											
----	----	$2.10 preferred	*	--	--	--	--	--	--	— ------	— ------	-- ------	-- ------
----	232	$2.25 preferred	*	—	—	--	--	--	--	— ------	— ------	51½ Sep 8	53 July 7
----	2,363	Pep Boys	1	3⅞	4¼	--	--	--	--	— ------	— ------	4 Jun 8	5½ Jan 15
----	57	Philadelphia Co	*	10¼	11	--	--	--	--	— ------	— ------	9½ Sep 16	9½ Sep 16
		Philadelphia Elec Co—											
19,696	227,866	Common	*	23⅝	Sale	20⅝	Sale	22¼	Sale	20¼ Jan 3	22¾ Jan 21	20⅛ Dec 20	24¾ Jun 14
1,116	16,167	$1 div preference com	*	24¾	25½	23	23½	25⅜	Sale	23¼ Jan 4	25⅝ Jan 31	21½ Feb 28	25 Mar 23
----	25	3.8% preferred	100	--	--	--	--	--	--	-- ------	-- ------	101¾ Jun 23	101¾ Jun 23
50	91	4.4% preferred	100	110	113	--	--	--	--	110¾ Jan 28	110¾ Jan 28	109⅛ Jan 8	110 Jan 8
----	305	Phil Insulated Wire	*	18¾	20	17⅛	22	17⅛	22	— ------	— ------	17 Dec 28	20 Apr 5
2,601	24,988	Philco Corp	3	33¼	Sale	38⅛	Sale	37⅜	37¼	37¼ Jan 19	40⅜ Jan 7	28 Jan 26	45⅛ July 7
		Public Service Elec & Gas											
3,068	23,826	Common	*	--	—	20¼	Sale	21⅜	Sale	20 Jan 3	21¼ Jan 24	19⅞ Dec 10	23⅞ July 8
2,137	18,321	$1.40 div preference com	*	--	—	26⅛	Sale	27⅜	27⅝	26⅛ Jan 3	27⅝ Jan 26	24⅞ Dec 14	28⅞ July 9
1,626	16,667	Reading Co	50	20	Sale	22⅝	Sale	22	22½	20⅜ Jan 14	23⅜ Jan 7	16⅞ Feb 5	27½ July 12
265	3,448	Salt Dome Oil Corp	1	11⅞	12⅜	10	Sale	9¾	10¼	8⅞ Jan 24	11 Jan 28	7½ Sep 29	12⅛ Jun 18
1,070	9,866	Scott Paper common	*	44	45	47⅝	Sale	48½	Sale	46¼ Jan 4	48⅞ Jan 18	39¼ Mar 10	50⅞ May 27
----	----	$3.40 preferred	*	91	96	90	95	91	95	— ------	— ------	— ------	— ------
		Scranton-Spring Brook											
167	110	Water Service Co com	*	9¾	10¼	9½	10	9¾	10¼	9½ Jan 8	9½ Jan 8	10 Dec 7	10⅛ Nov 20
----	----	4.10% preferred	100	86	90	--	--	--	--	— ------	— ------	-- ------	-- ------
1,672	11,237	Sun Oil Co	*	55	59	60⅛	Sale	52⅞	Sale	52⅞ Jan 31	60⅛ Jan 3	50⅞ Mar 16	70⅞ Nov 22
		Tacony-Palmyra Bridge—											
----	429	Class A participating	*	61½	65	--	--	--	--	— ------	— ------	60⅛ Apr 2	82 Sep 2
1,200	7,125	Tonopah Mining	1	1	1¼	¾	1	¾	1	¾ Jan 5	11 Jan 4	⅝ Dec 17	1½ Feb 18
1,467	50,305	United Corp	1	2⅜	2½	2⅜	Sale	2⅜	2½	2⅛ Jan 13	2½ Jan 20	2 Feb 17	3⅞ May 18
2,460	43,718	United Gas Improvement	13½	21	21¼	19⅛	19½	19⅛	Sale	18⅞ Jan 17	19¾ Jan 7	18⅝ Dec 28	23⅛ May 25
19	2,945	Westmoreland Inc	10	22¼	24	20½	21¼	20¾	21½	20⅝ Jan 8	20⅝ Jan 8	20⅛ July 15	24 Feb 6
199	2,603	Westmoreland Coal	20	35¾	37	34	35	35½	37	36 Jan 14	37½ Jan 8	32 Mar 18	39¾ July 9

*No par value. b Cash sale.

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

BONDS

Cuba (Republic of)—
4½s, due Aug. 1, 1949, Feb. 1 at 100.
5s, due Feb. 1, 1949, Feb. 1 at 102½.

Long Island RR Co. gtd. ref. mtge. 4s, stamped and unstamped, due 1949, and the unified mtge. 4s due 1949. Purchase offer a par plus interest to March 1.

60 East 65th Street Corp. 3-5s, due 1950, Feb. 1 at 100.

Shawmut Bank Investment Trust—
4½s due 1952, March 1 at 101.
5s, due 1952, March 1 at 101.

STOCKS

None.

Chicago Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CHICAGO STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January ---------- *Shares* --	542,000	525,000	January ----------	None	$140,000
	1948	1947		1948	1947
Jan. 1 to Dec. 31 ---------- *Shares* --	7,568,000	6,530,000	Jan. 1 to Dec. 31 ----------	$144,000	22,000

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Chicago Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
300	370	Acme Steel Co	10	—	—	—	—	—	—	46¼ Jan 12	46¼ Jan 12	45¾ Dec 3	54 May 14
4,800	63,700	Admiral Corp common	1	7¾	8	18¾	Sale	17	Sale	17 Jan 31	19¾ Jan 6	7⅜ Feb 17	22½ Dec 8
3,350	21,250	Advanced Alum Castings	5	4⅛	4½	4½	5	4⅝	Sale	4½ Jan 13	5 Jan 5	3¾ Feb 10	6¼ May 21
1,900	19,600	Aetna Ball Bearing com	*	10½	11⅛	10⅛	Sale	10⅛	Sale	10 Jan 5	10⅝ Jan 14	9½ Feb 11	12½ May 15
1,250	19,800	Allied Laboratories com	*	25	26	17¼	19	18¼	Sale	17⅞ Jan 4	19 Jan 12	17 Nov 24	26⅝ Jun 23
8,100	85,500	Amer Tel & Tel Co cap	100	151½	152	150⅛	Sale	147½	147¾	144 Jan 17	150½ Jan 6	148 Mar 17	158⅝ Jun 9
5,400	84,100	Armour & Co common	5	14	Sale	7	Sale	7½	7¾	7 Jan 3	7⅞ Jan 8	6⅞ Dec 21	15 May 19
2,650	39,200	Asbestos Mfg Co common	1	2	Sale	1⅜	Sale	1¼	1⅜	1⅛ Jan 8	1⅜ Jan 3	1⅛ Dec 27	2½ May 17
350	12,150	Athey Products Corp cap	4	7½	8	5¼	6	5¼	6	5½ Jan 18	5⅞ Jan 29	4⅞ Nov 10	8 Jan 5
750	11,750	Automatic Washer com	3	3¾	4¼	2½	2⅞	2½	2⅞	2½ Jan 19	2⅞ Jan 7	2 Dec 28	4⅝ Apr 23
6,200	73,750	AVCO Mfg Corp	3	5	Sale	6¾	7	6⅞	Sale	6¾ Jan 5	7½ Jan 7	4⅝ Feb 11	7½ Oct 26
650	10,350	Bastian-Blessing Co com	*	37	38½	34	36¾	35	Sale	35 Jan 31	36¾ Jan 7	30 Aug 10	40 Mar 22
1,200	21,822	Belden Mfg Co common	10	20½	Sale	14½	15	15	15½	14½ Jan 7	15¾ Jan 26	13⅝ Dec 1	20½ Jan 2
1,400	7,200	Bendix Aviation	5	—	—	33¾	34½	32¾	33¼	32½ Jan 17	33½ Jan 12	31 Nov 5	36¾ Oct 22
3,050	40,650	Berghoff Brewing Corp	1	12⅞	13¼	6¾	Sale	6¾	Sale	6⅝ Jan 4	7¾ Jan 7	6⅝ Dec 27	13½ May 27
500	21,450	Binks Mfg Co capital	1	12	13	12½	13	14	Sale	13½ Jan 24	14 Jan 21	9½ Mar 10	15¼ Nov 1
200	3,200	Bliss & Laughlin Ins com	2½	16½	17¼	12½	14	12½	14	13¼ Jan 27	13½ Jan 27	13¾ Nov 10	17 Jan 6
1,300	21,300	Borg (George W) Corp	10	10¾	11	9⅛	9½	9¾	10⅛	9¾ Jan 5	10½ Jan 8	x8⅝ Dec 30	13¼ Sep 3
200	11,200	Borg-Warner Corp com	5	53¾	54¼	51¼	51¾	50⅛	50⅝	50¼ Jan 27	53⅝ Jan 10	45¼ Feb 6	66¼ July 13
350	8,600	Brach & Sons (E J) cap	*	57	61¾	43½	46	46	50¼	45½ Jan 7	49¾ Jan 21	42 Dec 28	62 Apr 29
150	5,550	Bruce Co (E L) common	2½	—	—	19	21¼	19	21	21 Jan 13	22 Jan 8	21 Nov 24	34 Jun 8
200	8,850	Burd Piston Ring common	1	14¼	14½	11½	13	11¼	13	11⅞ Jan 19	12 Jan 13	x12½ Dec 8	17⅞ Jun 24
1,000	6,400	Burton-Dixie Corp	12½	17¼	18	16¾	17¾	17½	Sale	16½ Jan 10	17½ Jan 31	16 Sep 21	18½ Apr 15
2,300	27,860	Butler Bros common	10	12½	12⅞	8¼	8⅝	8½	8¾	8⅝ Jan 19	9⅝ Jan 7	8½ Dec 11	15⅛ Jun 3
2,200	29,500	Carr-Consol Biscuit com	1	6	6¼	2⅞	Sale	2⅛	2½	2⅛ Jan 28	2⅞ Jan 3	2½ Dec 15	6 Jan 9
100	3,450	Castle & Co (A M) com	10	32	33⅝	31	40	30	40	34½ Jan 12	34½ Jan 12	31 Jan 15	38 May 17
1,400	15,950	Cent Ill Secur Corp com	1	1⅝	1⅞	1¼	1⅜	1⅝	Sale	1¼ Jan 26	1¾ Jan 27	1¼ Feb 3	2¾ May 18
250	10,150	Convertible preferred	*	11½	12½	11¼	Sale	13¼	14½	11¼ Jan 3	13¾ Jan 26	10½ Feb 16	15½ Jun 1
14,600	116,800	Cent & S W Util com	5	9¼	Sale	11¼	Sale	11¼	Sale	10¾ Jan 17	x11⅜ Jan 27	8½ Feb 11	11¾ Oct 25
75	5,600	Cherry Burrell Corp com	5	25	Sale	13	14	12½	13½	13 Jan 28	13½ Jan 11	13½ Dec 19	• 25½ Jan 2
2,500	122,950	Chicago Corp common	1	11⅝	Sale	10¼	10½	10	10¼	9⅞ Jan 26	11⅛ Jan 6	9⅛ Nov 30	14½ May 20
150	6,150	Convertible preferred	*	64¾	--	64¾	66	65	66	65 Jan 11	65¼ Jan 26	64¼ Jun 17	66 Mar 15
100	11,520	Chic Mil St Paul & Pac vtc	*	9⅜	9⅝	7⅜	7⅝	7	Sale	7 Jan 31	7 Jan 31	7½ Feb 11	13 July 13
2,783	1,939	Chicago Towel Co com	*	70¼	72	66¾	73½	68¼	74	66¾ Jan 14	70 Jan 10	64 Dec 2	80 Jan 30
21	939	Convertible preferred	*	--	—	111	--	112	—	111 Jan 10	112 Jan 24	110 July 13	115¼ Mar 3
3,100	28,210	Chrysler Corp (new)	2½	63⅞	Sale	52⅛	Sale	55	Sale	51⅛ Jan 3	57⅝ Jan 7	50⅝ Nov 30	65½ Jun 11
1,100	19,450	Cities Service Co common	10	37¾	38¼	42	42¼	43½	Sale	43½ Jan 31	46⅛ Jan 7	32 Feb 11	63¾ Jun 22
300	4,000	Club Alum Products Co com	*	7	8	6	Sale	5½	6¼	5¾ Jan 14	6 Jan 3	5½ Dec 18	7½ Apr 7
500	7,000	Coleman (The) Co Inc	5	37½	Sale	27⅛	30	27	Sale	26½ Jan 24	28¼ Jan 14	23 Aug 3	39 Jan 16
12,200	205,990	Com'wealth Edison com	25	27	Sale	25¼	Sale	26⅛	26½	25 Jan 20	27⅛ Jan 10	25 July 30	30½ July 8
		Consumers Co—											
160	3,130	Common (new)	*	26	28¼	26½	35	26½	35	30 Jan 26	30 Jan 26	25 Mar 29	34 Aug 23
40	1,270	Cum preferred (new)	50	35	40	—	40	38	Sale	38 Jan 10	38 Jan 10	x34⅝ Feb 26	40 May 14
100	100	Crane Co common	25	—	—	—	--	31	31⅝	31⅞ Jan 26	31⅞ Jan 26	29⅝ Mar 16	29⅝ Mar 16
750	17,340	Dodge Mfg Corp common	10	9¾	Sale	7⅛	Sale	7	8	7⅛ Jan 3	7¾ Jan 6	6¾ Dec 23	10¼ Jan 5
900	35,200	Domestic Credit Corp cl A	1	2⅞	3⅛	2¼	2⅜	2⅜	2½	2¼ Jan 14	2½ Jan 10	2⅛ Dec 30	3½ Jun 16
282	1,776	Eddy Paper Corp (The)	*	91½	95	90	95	90	95	91½ Jan 7	95 Jan 17	82 Feb 17	110 Jun 3
100	1,700	Elgin National Watch	15	--	—	--	--	--	—	13 Jan 20	13 Jan 20	15 Mar 12	16⅛ Jun 3
1,650	26,120	Flour Mills of America Inc	5	16¼	16⅝	11¾	12¾	12	Sale	11¾ Jan 5	12¼ Jan 12	12¼ Dec 21	16½ May 17
50	11,260	Four-Wheel Drive Auto	10	9¼	10	5⅞	6¼	5⅞	6	6 Jan 11	6 Jan 11	5⅞ Dec 17	9½ Jan 6
1,460	27,050	Fox (Peter) Brewing com	1¼	19¼	19½	7½	8	8½	Sale	7⅝ Jan 18	8½ Jan 31	7¼ Nov 30	19¼ Jan 5
400	1,800	General Amer Transp com	5	57¾	58	42⅛	42¾	43⅝	44	43¾ Jan 5	46 Jan 12	43½ Dec 31	58¾ May 7
50	2,350	General Candy class A	5	18¾	20	14	15¾	14	14½	14½ Jan 28	14½ Jan 28	14¾ Oct 19	19½ Jan 21
250	6,350	General Finance Corp com	1	7⅞	8	5⅞	6¼	5⅞	6¼	6 Jan 19	6 Jan 19	5¾ Nov 26	7¾ May 17
100	550	Preferred	10	--	—	7½	8¼	8⅛	8½	8¼ Jan 28	8¼ Jan 28	7⅝ Nov 8	8 Mar 8
3,400	47,200	General Motors Corp com	10	58	Sale	58½	Sale	60⅛	Sale	58½ Jan 3	60⅜ Jan 7	50½ Mar 16	65⅞ Nov 1
3,400	88,110	Gibson Refrigerator Co com	1	8¾	Sale	9½	9⅞	9⅛	Sale	9 Jan 17	9¾ Jan 4	7¼ Feb 11	12⅛ Aug 30
500	14,800	Gillette Safety Razor com	*	34½	35	31½	Sale	30	31	31½ Jan 3	32⅞ Jan 7	28 Feb 13	38⅞ May 20
50	2,950	Goldblatt Bros common	*	9¼	11	8½	9	9¼	10½	8¾ Jan 4	8¾ Jan 4	8½ Nov 16	13 May 17
2,050	10,450	Gossard Co (W H) com	*	19	20	16¾	Sale	17	Sale	16 Jan 27	17 Jan 7	16½ July 7	21 Jan 7
3,050	54,900	Great Lakes Dr & Dk com	*	16½	Sale	14⅛	14⅝	15	Sale	14⅝ Jan 4	15¼ Jan 7	14 Nov 12	18¼ May 27
		Hammond Instrument Co—											
1,200	32,450	Common	1	11⅜	11⅝	9½	10	9½	Sale	9½ Jan 31	10 Jan 7	9¼ Mar 15	13 Sep 7
250	4,950	Harnischfeger Corp com	10	20½	22½	18	20	20	21	19 Jan 17	21 Jan 26	18 Dec 22	28½ Jun 15
3,150	14,450	Heileman Brew Co G cap	1	25	Sale	16	Sale	16	16½	16 Jan 3	17¼ Jan 7	24⅛ Jan 8	32¾ Aug 2
1,500	16,750	Hein Werner Corp new com	3	9	Sale	9⅛	10	9	9½	9 Jan 19	9⅞ Jan 6	9 Jan 2	11½ May 15
1,244	3,527	Hibb Spencer Bartlett com	25	60	63	50	52	49⅞	58	49¼ Jan 24	53 Jan 10	49¾ Dec 13	64⅛ Jan 13
460	1,780	Horders Inc common	*	21¾	24	16	Sale	16	17½	16 Jan 3	17 Jan 22	16 Dec 8	x21¾ Jan 14
50	68	Hormel (Geo. A.) & Co	*	--	—	44	--	--	--	44 Jan 15	44 Jan 15	41½ Mar 17	44¼ Dec 31
20	550	Hubbell, Harvey Inc com	5	—	—	—	--	—	--	21 Jan 5	21 Jan 5	34⅝ Feb 24	35 Feb 2
600	12,700	Hupp Corp common	1	4¼	4½	2¼	Sale	2¼	2⅜	2¼ Jan 3	2⅞ Jan 6	2¼ Dec 8	5 May 18
1,400	19,250	Illinois Brick Co capital	10	12	13	11⅛	Sale	11	11¼	x10⅞ Jan 6	11¼ Jan 10	9¼ Feb 11	16½ May 22
1,100	12,400	Illinois Central RR com	100	31½	32	28½	Sale	27⅞	28⅜	28¼ Jan 3	30⅝ Jan 21	28 Mar 16	42 July 12
2,950	28,150	Indep Pneum Tool com	*	20¾	Sale	18½	Sale	18	Sale	17¾ Jan 25	18½ Jan 3	18½ Dec 28	23¾ Mar 15
300	11,260	Indiana Steel Prod com	1	8	8½	4½	5	4½	4⅞	4⅝ Jan 27	4¾ Jan 14	4 Dec 17	8¼ Jan 5
1,600	4,000	International Harvester	*	--	—	25⅝	Sale	26	Sale	25⅝ Jan 3	27½ Jan 22	86¼ Mar 23	99¼ Jun 3
300	14,470	Katz Drug Co common	1	13½	14½	7	7¾	7⅛	8½	7¼ Jan 14	7¾ Jan 19	7 Dec 22	14¾ Jan 5
6,900	58,800	Kellogg Switchboard com	*	7¼	Sale	9½	10	12½	Sale	10 Jan 6	13½ Jan 31	6⅞ Jan 16	11½ July 7
1,050	11,600	Leath & Co common	*	18½	19¼	11⅜	13	11½	13	11⅛ Jan 24	12 Jan 12	11⅛ Dec 27	19⅛ Jan 9
80	580	Cumulative preferred	*	40⅝	44	37	41½	37	39	37 Jan 7	38 Jan 28	38 Dec 1	40½ Oct 19
6,700	53,000	Libby McNeil & Libby com	7	9¼	9½	8	8¼	7⅜	8⅛	8 Jan 5	8⅜ Jan 10	8 Dec 15	10½ Apr 12
50	7,000	Lincoln Printing Co com	1	20½	21½	15	16	15¼	18	15¼ Jan 17	15¼ Jan 17	15 Dec 31	21⅜ Jan 9
800	12,160	Lindsay Lt & Chem com	*	—	—	50	54	53	Sale	51 Jan 14	54⅞ Jan 24	44¼ Jan 2	74½ Jun 29
100	742	Line Material Co	5	14⅛	—	23¼	Sale	16	—	23¼ Jan 3	23¼ Jan 3	15⅝ Mar 20	25 Dec 11
100	----	Lynch Corp common	2	—	—	—	--	—	--	13⅞ Jan 28	13⅞ Jan 28	--	--

For footnotes, see page 41.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Chicago Stock Exchange STOCKS Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
					PRICES IN JANUARY							
200	26,450	Marshall Field & Co com..*	24¼	24½	22¼	Sale	23	23½	22⅛ Jan 3	24 Jan 7	22¼ Dec 17	29⅝ May 18
30	260	4½% preferred 100	—	—	—	—	—	—	98 Jan 14	98 Jan 14	98½ Aug 31	99½ May 11
700	7,550	Mickelberry's Food Prod...1	10½	12	9¾	11	10	11	10½ Jan 5	11 Jan 7	9¼ Dec 23	13 Jan 7
13,200	132,350	Middle West Corp capital..5	15¼	Sale	6⅝	Sale	—	—	6⅝ Jan 3	7½ Jan 24	8⅜ Mar 1	15¼ Jan 2
7,200	35,350	Ex-distribution	—	—	—	—	2¼	Sale	2⅛ Jan 31	2⅜ Jan 19	5¾ Nov 30	9 Jan 28
4,550	91,250	Miller & Hart vtc common..	10	Sale	10½	Sale	10	Sale	10 Jan 22	11 Jan 6	7½ Mar 18	12⅜ Oct 22
650	11,500	$1 prior preferred.....10	14	15	14	14½	13¼	Sale	13¼ Jan 31	14⅛ Jan 6	12⅝ Apr 5	18 Feb 9
1,450	9,770	Modine Mfg common.....*	22⅝	23¼	24½	Sale	23½	24	24 Jan 25	25 Jan 4	22 Feb 13	30 May 26
300	16,800	Montgomery Ward & Co...*	53	Sale	52½	Sale	53¼	53¾	52½ Jan 3	55½ Jan 24	48¾ Mar 13	64¾ May 21
10	825	Muskegon Mot Spec cl A...*	29½	34	27½	—	28½	34	28½ Jan 12	28½ Jan 12	28½ May 6	29½ Jan 13
		National Pressure Cooker—										
200	300	New common.....2	—	—	—	—	—	—	10¼ Jan 7	10¼ Jan 7	10⅛ Dec 31	16⅛ Mar 22
250	10,200	National Standard com...10	35½	36¼	30	Sale	30¾	32	30 Jan 3	31¾ Jan 7	29 Dec 24	37¼ Jan 7
300	800	Noblitt-Sparks Ind. Inc....5	—	—	—	—	—	—	20 Jan 14	20½ Jan 24	20½ Mar 15	24¾ July 2
1,300	9,300	North American Car com.20	28⅛	29	30	Sale	29	31	29½ Jan 17	31 Jan 26	26 Mar 29	35 May 4
250	2,750	Northern Ill Corp com....*	8½	9	8	Sale	7¾	8	8 Jan 3	8 Jan 3	8 Jun 21	9 Jan 5
2,500	18,900	Northwest Bancorp com....*	21⅝	22¼	22¾	23	24¼	Sale	22⅝ Jan 12	24½ Jan 25	19½ Feb 11	24⅛ Nov 5
50	1,020	Nunn Bush Shoe com....2½	16	16¾	17	21	18	21	18 Jan 20	18 Jan 20	15 May 5	19 Jun 8
4,900	72,000	Oak Mfg common.....1	8½	9	9¼	9½	8⅝	Sale	8⅜ Jan 28	9½ Jan 6	7¼ Mar 2	10 May 15
50	1,250	Parker Pen Co common...25	25	29	22	24	23½	25	23¾ Jan 7	23¾ Jan 7	17½ Nov 24	32½ Feb 19
2,600	158,250	Peabody Coal Co common..5	6⅝	6¾	7⅞	Sale	7½	7⅝	7⅝ Jan 29	8 Jan 7	6⅝ Jan 5	10 May 24
730	54,350	5% prior preferred.....25	—	—	19½	Sale	18⅞	19⅜	19¼ Jan 18	19½ Jan 3	19 Dec 31	24¾ May 25
250	4,150	Penn Elec Switch class A.10	21¼	22½	13½	14	13⅛	14	13 Jan 8	13½ Jan 22	12⅛ Nov 12	21¼ Jan 13
3,400	52,800	Pennsylvania RR capital..50	18⅜	Sale	16¾	Sale	16⅛	16½	16½ Jan 3	17¾ Jan 7	16¼ Dec 23	22 May 24
250	4,050	Potter Co (The) common..1	5¾	Sale	5	5½	5	5½	5¼ Jan 26	5½ Jan 8	4½ Feb 19	6½ July 12
400	4,500	Pressed Steel Car com....1	10½	Sale	6½	Sale	7⅛	7⅜	6½ Jan 3	8 Jan 22	6½ Dec 9	11½ May 19
150	620	Process Corp (The) com...*	5⅛	8	4	6⅜	3½	5	3¾ Jan 26	4 Jan 12	4 Dec 28	6 Apr 12
20	390	Quaker Oats Co com.....*	—	90	80¼	—	86	92½	90 Jan 7	90 Jan 7	82 Apr 5	94½ Jun 8
240	4,740	Rath Packing common....10	30⅜	32	25¼	31	25¼	31	25 Jan 10	26¼ Jan 21	25 Dec 9	31 Jan 13
330	4,460	St Louis Nat Stockyds cap.*	28	30	31½	39	32⅛	Sale	31½ Jan 10	33 Jan 21	30 Jan 5	35 July 12
50	13,050	Sangamo Elec Co common.*	28¾	30	28	31	29	29⅞	29⅞ Jan 6	29⅞ Jan 6	27½ Feb 10	34½ May 18
250	7,050	Schwitzer Cummins capital.1	14	16	11	Sale	10¾	11¾	11 Jan 3	11⅝ Jan 12	10¾ Dec 31	15 Jan 21
2,200	60,900	Sears, Roebuck & Co cap..*	37⅝	Sale	39	Sale	37⅝	Sale	37⅝ Jan 31	39¾ Jan 7	32 Feb 5	43 Nov 4
550	12,900	Serrick Corp cl B com.....1	11½	12	13⅛	13¾	12	13	12½ Jan 27	13½ Jan 13	10⅛ Feb 14	15 Oct 19
2,100	44,900	Shellmar Prod Corp com...*	32½	Sale	26¼	Sale	25¼	26	25¾ Jan 3	28¼ Jan 10	25 Dec 24	34¾ July 15
		Signode Steel Strap—										
700	17,000	Common .....*	13¾	14	12⅝	Sale	12⅝	Sale	12½ Jan 19	13 Jan 6	11¾ Feb 24	14¼ July 26
5,800	136,350	Sinclair Oil Corp common..*	18	Sale	22⅛	Sale	21⅜	Sale	21⅜ Jan 29	24 Jan 7	15½ Feb 16	32 Jun 21
		dSociety Brand Clothes—										
1,050	16,100	Common 1	7¾	8½	6⅛	6½	5⅝	6	5¾ Jan 24	6⅛ Jan 12	6 Mar 31	8¼ Jan 8
		South Bend Lathe Works—										
1,400	14,700	Capital 5	26½	27	20	21	18½	Sale	18½ Jan 31	21⅛ Jan 14	20 Dec 21	29 Aug 12
3,000	27,100	Spiegel Inc common.....2	9½	9¾	7¾	Sale	7⅞	8⅛	7¾ Jan 3	8½ Jan 7	7½ Dec 28	14 May 15
1,000	22,030	Standard Dredging com....1	3⅛	Sale	2⅜	3⅛	3⅛	Sale	2⅞ Jan 6	3⅛ Jan 31	2½ Mar 8	3⅞ Jun 24
100	3,800	Standard Forgings common.1	9½	10½	9½	10¼	9½	10¼	9⅝ Jan 6	9⅝ Jan 6	9½ Feb 11	11½ May 1
1,800	34,150	Standard Oil of Ind cap..25	42⅞	43⅛	39	Sale	38⅞	Sale	38¾ Jan 4	41¼ Jan 7	x37½ Feb 6	53 Jun 16
500	7,910	Stewart-Warner Corp com.5	14¼	14¾	13⅛	13½	12¾	Sale	12¾ Jan 31	14¼ Jan 7	12⅜ Nov 12	16⅝ May 26
2,200	54,980	Stone Container Corp com.1	9	Sale	6	6⅜	6½	Sale	6⅛ Jan 4	6⅝ Jan 28	5⅞ Dec 30	9⅛ Jan 5
50	1,350	Storkline Furniture com..10	17⅛	18½	13⅛	15	14	15	14½ Jan 25	14½ Jan 25	15 Sep 20	18⅛ Jan 14
1,050	12,300	Sunbeam Corp common...*	29¾	31	34½	Sale	34¼	35	33½ Jan 17	35 Jan 10	27⅞ Mar 24	36¼ Sep 30
5,500	23,030	Sundstrand Mach Tool com 5	23½	Sale	10¾	11¼	10½	11	9⅞ Jan 13	11⅜ Jan 6	19½ Feb 18	27½ Jun 1
2,700	32,600	Swift & Co capital stock..25	35	35⅜	29	Sale	31	31¼	29 Jan 3	32¼ Jan 25	28⅛ Dec 28	36⅝ Jan 27
		Swift International Co Ltd—										
800	13,900	Certificates of deposit....	21¼	21½	8⅝	8⅞	10⅝	Sale	9¼ Jan 5	11⅛ Jan 10	8⅞ Dec 29	21½ Jan 9
1,000	10,100	Texas Co (The).....25	59⅞	60	52¼	52¾	51⅝	52⅛	51¾ Jan 27	54½ Jan 19	52¼ Feb 14	66½ Jun 17
1,200	23,550	e Thor Corp 5	21½	Sale	12½	Sale	13¼	14	12 Jan 5	13½ Jan 10	13 Dec 31	21½ Jan 2
2,100	27,110	Trans Co (The) common..2	37	Sale	23½	Sale	23½	23¾	22¼ Jan 5	25 Jan 19	20¼ Nov 10	27 Jan 2
480	10,150	208 So La Salle St Corp...*	47½	Sale	43½	45½	43	45	43¼ Jan 27	44 Jan 13	43½ Dec 20	48 Jan 5
3,200	31,700	Union Carbide & Carb cap.*	100¾	Sale	39¾	Sale	38¾	39	38⅝ Jan 28	41¾ Jan 7	94 Feb 10	119¼ May 8
1,000	5,600	United Air Lines Inc.....10	—	—	10⅝	10⅞	11¾	12	12 Jan 7	12¾ Jan 19	9¾ Nov 24	18¾ May 21
5,000	36,500	U S Steel common.....*	77½	78	70⅛	Sale	77⅛	Sale	69 Jan 3	78½ Jan 27	68 Mar 12	86⅞ Oct 25
		Westinghouse Elec & Mfg—										
900	23,900	Common 12½	29⅞	30⅛	24¾	Sale	23½	24	24 Jan 28	26 Jan 6	23¾ Dec 17	33⅛ Jun 10
200	6,350	Wieboldt Stores Inc com...*	15¼	16½	12¾	14	11¾	13	12¾ Jan 18	13 Jan 6	12¾ Dec 15	18⅝ May 27
4,050	74,625	Wisconsin Bankshares com.*	11	Sale	10⅝	11	10⅜	Sale	10⅜ Jan 19	10¾ Jan 6	10 Feb 27	11⅝ Jan 12
400	3,250	Woodall Indust common...2	13	14¾	10	10¾	10	10⅝	10¼ Jan 7	10¾ Jan 18	10 Nov 24	14 Jan 9
150	13,250	Yates-Amer Mach capital..5	14⅜	14¾	13	Sale	13	14	13 Jan 3	13 Jan 3	12½ July 7	16¼ Oct 29
		UNLISTED STOCKS										
----	27,900	Alleghany Corp.....1	3⅛	Sale	2⅜	2⅝	2½	2¾	-- ------	-- ------	2½ Dec 22	4⅜ May 17
7,550	28,260	American Air Lines Inc....1	—	—	6⅞	7⅛	8¼	Sale	7⅜ Jan 5	8¾ Jan 19	6⅜ Oct 14	9¼ Jun 2
1,200	33,700	Amer Rad & St San com...*	14⅝	14¾	13⅞	14⅛	13¾	14	13¾ Jan 28	14¾ Jan 7	12¾ Feb 11	16⅞ May 21
1,950	28,450	Anaconda Cop Mng cap..50	34	Sale	33½	Sale	33¾	34	33⅛ Jan 3	35 Jan 8	30⅞ Feb 14	41 May 27
700	14,200	Armco Steel Corp.....10	—	—	23¾	24¼	26½	Sale	24⅞ Jan 17	26⅞ Jan 25	23⅝ Nov 30	32⅜ May 21
200	1,850	Atch Topeka & Santa Fe.100	—	—	98¾	99¼	99½	100½	102 Jan 17	103½ Jan 20	92⅝ Mar 16	118½ Aug 26
2,900	33,460	Bethlehem Steel com.....*	—	—	31¼	Sale	32¾	Sale	31¼ Jan 3	33⅞ Jan 27	30½ Feb 11	39¾ Oct 28
2,600	24,170	Canadian Pacific Ry Co...25	—	—	13¼	Sale	13¼	13½	13⅛ Jan 3	14¼ Jan 7	12⅞ Nov 26	18⅞ Jun 17
1,100	10,950	Certain-teed Products.....1	16⅝	16⅞	12¼	12½	12	12¼	11⅞ Jan 28	13⅛ Jan 8	12⅛ Nov 30	19⅞ May 24
		Columbia Gas System Inc										
1,500	25,500	(The) .....*	11¾	12	10¾	Sale	11	11¼	10¾ Jan 3	11¼ Jan 12	10¼ Feb 16	14¾ Jun 25
1,300	25,450	Continental Motors.....1	7¾	8	7½	Sale	7	7¼	7 Jan 28	8¼ Jan 7	6⅛ Feb 26	10⅛ Jun 24
4,300	85,350	Curtiss-Wright Corp com..1	4⅝	Sale	7⅛	7¼	8½	Sale	7¼ Jan 4	9 Jan 8	4½ Jan 2	12⅜ July 21
2,000	7,800	Farnsworth Tele & Radio..1	7⅜	7½	7	Sale	4⅝	4⅞	4½ Jan 14	7⅛ Jan 12	5⅜ Mar 10	10⅞ July 14
3,200	48,000	General Electric Co com...*	35⅜	Sale	37¾	Sale	38	Sale	37¾ Jan 3	39⅞ Jan 7	31⅞ Mar 12	42½ May 27
500	7,000	General Public Util Corp...5	—	—	11¼	Sale	11½	11⅝	11¼ Jan 3	11⅞ Jan 7	11 Nov 26	14¼ July 15
3,800	36,910	Graham-Paige Motors.....1	5⅝	5⅞	2¾	3	2½	Sale	2½ Jan 31	3¼ Jan 4	2¾ Dec 31	5⅝ Jan 5
2,800	41,020	Laclede Gas Light.....4	4⅞	5	5	Sale	5⅝	Sale	4⅞ Jan 5	5⅝ Jan 31	4¾ Feb 18	6½ May 15
1,400	38,400	Nash-Kelvinator capital...5	17⅝	Sale	14¾	Sale	14⅜	14⅝	14⅜ Jan 38	15⅝ Jan 7	14⅝ Mar 16	21½ Jun 25
1,600	45,350	N Y Central RR capital....*	14½	Sale	12⅛	Sale	12⅛	Sale	12 Jan 4	13½ Jan 7	12½ Feb 11	18⅜ July 13
----	3,400	North American Co.....10	17	17⅛	--	—	--	------	-- ------	— ------	14¾ Mar 4	16⅝ Jan 30
4,400	78,900	Packard Motor Car.....*	4⅞	5	4⅛	Sale	4⅛	Sale	4 Jan 3	4¼ Jan 7	4 Dec 21	5⅜ May 17
1,600	25,400	Pan Amer Airways Corp.25	8⅞	9⅛	8½	Sale	8⅝	8⅞	8½ Jan 3	8⅞ Jan 8	8¼ Nov 18	11¼ May 21
1,800	29,350	Paramount Pictures com...1	21	21⅛	22½	22¾	23½	Sale	22⅝ Jan 4	24 Jan 25	18½ Mar 3	26⅜ May 27
4,100	48,500	Pepsi-Cola Co 33⅓	23⅞	27	8⅛	Sale	9	9¼	8⅛ Jan 3	10 Jan 11	7½ Nov 26	23½ Jan 8
1,400	40,900	Pure Oil Co (The) com....*	28⅞	29⅛	29	29¼	28⅜	28¾	28¾ Jan 26	31¾ Jan 8	x25¼ Feb 5	42 May 18

For footnotes, see page 41.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Chicago Stock Exchange STOCKS Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
		UNLISTED STOCKS										
6,900	151,000	Radio Corp of Amer com *	9¼	9½	13½	Sale	12⅝	Sale	12½ Jan 28	14¼ Jan 6	8 Feb 13	15 Jun 18
1,200	24,210	Radio-Keith-Orpheum	8¼	Sale	7¾	8	7⅞	8⅛	7⅞ Jan 4	9 Jan 7	6⅞ Oct 11	11¼ May 19
2,500	41,350	Republic Steel Corp com *	26⅝	Sale	25⅞	Sale	25⅜	Sale	24⅞ Jan 4	27⅛ Jan 7	23 Feb 10	33⅝ Oct 23
2,400	14,500	Rexall Drug 2½	--	--	5	Sale	5	Sale	5 Jan 3	5¼ Jan 7	4¾ Dec 22	7¼ July 21
300	1,300	Schenley Distillers Corp 1¾	--	--	27⅞	Sale	27½	28	27¼ Jan 27	30 Jan 13	26¾ Sep 28	32¾ July 15
13,600	175,550	Socony Vacuum Oil Co Inc 15	17	Sale	16¾	Sale	16¾	Sale	16½ Jan 31	17⅛ Jan 7	14⅞ Feb 11	23 Jun 16
1,900	24,650	Stand Oil Co (N J) cap 25	78¾	Sale	71⅝	Sale	70¼	Sale	69⅝ Jan 17	73⅞ Jan 7	69¼ Feb 11	91 Jun 17
700	6,500	Standard Steel Spring 1	14¾	Sale	--	--	15⅝	Sale	15 Jan 17	16¼ Jan 20	11½ Feb 28	15¼ May 27
2,900	49,900	Studeb Corp (The) com 1	21	21¼	20	Sale	18½	18⅞	19 Jan 28	21½ Jan 7	16½ Mar 9	29 Jun 15
6,400	138,110	Sunray Oil Corp 1	11¼	11⅜	10¾	Sale	10⅝	10⅝	10½ Jan 27	11¼ Jan 7	9¼ Feb 11	15⅝ May 24
900	119,350	United Corp *	2⅜	Sale	2¼	2⅜	2⅜	Sale	2⅜ Jan 5	2½ Jan 20	2⅛ Feb 11	3¾ Jun 24
500	14,100	Wilson & Co common *	14½	14¾	11	Sale	11½	11¾	11 Jan 3	11⅞ Jan 10	10⅝ Nov 29	17⅜ May 18

b Cash sale. x Ex-dividend. y Ex-rights.

Baltimore Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BALTIMORE STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January *Shares*	5,096	9,244	January	$58,300	$102,000
	1948	1947		1948	1947
Jan. 1 to Dec. 31 *Shares*	87,576	134,635	Jan. 1 to Dec. 31	1,281,650	863,650

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Baltimore Stock Exchange STOCKS Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
893	25,986	Arundel Corp *	13¾	Sale	13¼	13½	13¾	14	13⅜ Jan 27	14½ Jan 13	13 Dec 16	16½ Jan 13
285	15,825	Balt Transit Co com v t c *	3.10	4.00	3.00	3.50	3.00	Sale	3.00 Jan 10	3.25 Jan 6	2 Mar 11	5 Jan 9
384	12,658	5% 1st pfd v t c 100	17	19	--	17	15	Sale	15 Jan 10	15½ Jan 24	12 Apr 6	23 Jan 9
----	431	Brager Eisenberg Inc 1	50	70	--	--	--	--	-- ------	-- ------	25 Dec 13	40½ May 15
		Consol Gas Elec Lt &										
23	245	Pow Co of Balt com *	--	--	--	--	--	--	60¼ Jan 27	61 Jan 12	57¼ Dec 28	65½ Apr 22
----	248	4½% preferred B 100	--	--	--	--	--	--	-- ------	-- ------	107 Sep 14	112¾ July 7
----	55	4% preferred C 100	--	--	--	--	--	--	-- ------	-- ------	100 Feb 9	100¼ Feb 18
----	100	Davidson Chemical Corp 1	22¼	22⅞	--	--	--	--	-- ------	-- ------	23¼ Aug 12	23¼ Aug 12
66	1,116	Fidelity & Deposit Co 20	147	--	163	--	167	--	x164½ Jan 17	167½ Jan 27	138 Sep 20	161½ Nov 23
		Fidelity & Guaranty										
2	477	Insurance Corp 10	40	--	38	--	38	--	38 Jan 7	38 Jan 7	38 Oct 15	40⅛ Jan 9
		Finance Co of Amer—										
4	48	Class A 100	300	Sale	216	--	216	--	216 Jan 25	216 Jan 25	216 Dec 27	310 July 12
----	10	Class B 100	300	Sale	216	--	216	--	-- ------	-- ------	y217 Sep 30	310 July 21
----	83	Guilford Realty common 1	22	26	--	--	--	--	-- ------	-- ------	22½ Jan 5	25 Sep 29
----	42	6% preferred 100	--	--	--	97	--	97	-- ------	-- ------	94 Nov 10	97 July 27
7	610	Humphreys Mfg com 10	--	--	18	22	18	22	18 Jan 4	18 Jan 4	20 Apr 13	22 Jun 24
6	----	6% preferred 100	--	--	90	--	95	--	91 Jan 4	91 Jan 4	-- ------	-- ------
----	4,399	Maryland & Pa RR 100	1.25	2.00	2.50	--	--	--	-- ------	-- ------	2 Apr 26	5¼ Oct 27
----	944	Merchants & Miners Trans *	--	--	--	--	--	--	-- ------	-- ------	¶9⅝ Aug 10	49⅜ Apr 26
		Mt Vernon-Woodbury Mills—										
----	1,097	Common 5	--	--	--	--	--	--	-- ------	-- ------	21 Dec 24	28 July 16
16	1,662	6.75% cum prior pfd 100	106	Sale	101⅝	105¾	105	105¾	105 Jan 14	105 Jan 14	105 Jan 20	106 Jan 2
----	9	7% preferred 100	111	--	117½	--	117½	--	-- ------	-- ------	116½ Mar 10	116½ Mar 10
----	295	National Marine Bank 30	50	--	50½	--	53½	--	-- ------	-- ------	51½ Jan 19	54½ Oct 14
581	6,801	New Amsterdam Casualty 2	26¼	27¼	30⅛	Sale	30¼	31¼	29½ Jan 17	31 Jan 21	25 Feb 21	30⅜ Oct 26
200	3,485	North Amer Oil Co 25c	1.15	1.40	40c	50c	50c	Sale	45c Jan 14	50c Jan 31	45c Aug 23	1.15 Jan 19
----	22	Northern Central Railway 50	83½	84½	--	--	--	--	-- ------	-- ------	88 Aug 3	88 Aug 3
----	185	Penn Water & Power com *	--	--	--	--	--	--	-- ------	-- ------	40 Feb 27	40¼ Feb 27
----	5	$5 preferred *	110	--	--	--	--	--	-- ------	-- ------	110½ Sep 15	110½ Sep 15
		Potomac Edison Co—										
----	302	3.60% preferred 100	--	--	80	--	--	--	-- ------	-- ------	78 Dec 11	92 July 7
----	5	Seaboard Commercial com 10	--	12	--	--	--	--	-- ------	-- ------	10 Mar 12	10 Mar 12
----	30	5% preferred 50	--	39	--	--	--	--	-- ------	-- ------	26 May 22	26 May 22
2,580	14,373	U S Fidelity & Guaranty 10	48¼	49	51	Sale	53¼	54½	49½ Jan 4	54¾ Jan 26	44½ Feb 27	52¾ Jun 2
9	1,357	Western National Bank 20	42	--	42	45	41½	44	42 Jan 18	42 Jan 18	42 Jan 5	45½ July 20
$	$	**BONDS**										
		Atlantic Coast Line—										
----	5,500	5% ctfs of indebtedness	--	--	--	--	--	--	-- ------	-- ------	111 Mar 24	112⅞ Sep 23
41,500	817,000	Balt Transit Co 4s flat 1975	68	Sale	48½	Sale	48½	50	48 Jan 6	49 Jan 27	43 Jun 4	68 Jan 2
16,800	459,150	A 5s flat 1975	--	80	54¾	55½	55½	58	55 Jan 7	57 Jan 22	45 Jun 4	77 Jan 5

*No par value. ¶Ex $40 cash dividend paid on May 10. x Ex-dividend. y Stock dividend paid on Aug. 31. (Three additional shares for each seven held.)

Boston Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE BOSTON STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January ..... *Shares*	328,589	321,401	January	$5,000	$3,000
	1948	1947		1948	1947
Jan. 1 to Dec. 31 ..... *Shares*	4,355,211	5,244,800	Jan. 1 to Dec. 31	$22,000	$3,700

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
--	625	Alles & Fisher	1	--	--	--	--	--	--	--	--	5½ July 15	6¾ Feb 14
631	3,745	American Agr Chemical		--	--	34½	Sale	--	--	34½ Jan 3	40⅛ Jan 26	34⅞ Dec 23	52⅝ Jun 9
214	2,420	American Sugar Refining	100	38⅞	Sale	x34⅛	Sale	34½	Sale	x34⅛ Jan 3	36⅞ Jan 7	36¾ Nov 10	40⅜ Dec 16
18,177	163,184	American Tel & Tel	100	151⅜	Sale	150¼	Sale	147½	Sale	143¼ Jan 17	150¾ Jan 5	147¾ Mar 17	158¾ Jun 10
1,088	27,711	American Woolen	*	42⅝	Sale	34⅜	Sale	35⅝	Sale	34⅛ Jan 3	38 Jan 8	33¾ Nov 29	57 July 28
1,089	31,304	Anaconda Copper	50	34⅛	Sale	34	Sale	33⅝	Sale	33⅛ Jan 5	35 Jan 7	30⅝ Feb 11	40⅞ Jun 3
		Bigelow-Sanford Carpet—											
35	776	6% preferred	100	131½	--	118	120	--	--	116⅛ Jan 20	120 Jan 6	115 Nov 27	135 Jun 4
--	7,925	Bird & Son, Inc	*	19½	20½	--	--	--	--	-- --	-- --	17¼ Feb 24	21⅜ Jun 9
759	7,275	Boston & Albany RR	100	117	Sale	119	Sale	119½	Sale	118 Jan 3	120 Jan 18	115 Mar 17	127½ Oct 27
10,790	93,116	Boston Edison	25	40½	Sale	41½	Sale	41	Sale	x40¼ Jan 6	42½ Jan 12	36¼ Dec 3	43¼ May 17
		Boston Elevated Ry—											
10	358	Unstamped	100	58¾	60	57	--	56⅜	57¼	57 Jan 19	57 Jan 19	58⅛ Sep 13	59 Feb 21
4,583	14,235	Stamped	100	19⅛	19½	19	Sale	16⅞	Sale	16½ Jan 15	19¼ Jan 4	18¼ Sep 20	21½ Oct 7
--	14,068	Boston Herald Traveler	*	25½	26¼	--	--	--	--	-- --	-- --	19½ Nov 5	28 Mar 25
		Boston & Maine RR—											
37	411	Common stamped	100	--	--	--	--	--	--	2⅛ Jan 27	2⅜ Jan 13	2 Dec 18	4⅞ May 27
725	27,015	7% prior preferred	100	37¾	Sale	40	45½	41	Sale	40½ Jan 27	43 Jan 20	32 Feb 11	51½ Aug 25
--	272	6% pfd unstamped	100	2	--	1⅜	--	1¼	--	-- --	-- --	1⅞ Dec 30	3⅞ Aug 25
6	1,122	Stamped	100	3	--	1¼	--	1¼	2½	1¼ Jan 19	1¼ Jan 19	2½ Aug 30	4 Apr 2
30	1,870	5% A 1st pfd unstpd	100	5¼	Sale	5⅛	5¾	5	--	5⅛ Jan 6	5⅛ Jan 6	4 Dec 13	9¾ Aug 25
440	14,047	Stamped	100	7	7½	5⅛	5¾	5	5½	5 Jan 13	5¾ Jan 5	5 Sep 21	10 Aug 25
--	270	8% B 1st pfd unstpd	100	6⅛	6¼	5⅛	--	5½	--	-- --	-- --	6 Nov 5	10¼ July 30
30	2,875	Stamped	100	8⅛	Sale	6⅛	9½	5¼	--	5⅛ Jan 20	6⅛ Jan 12	5 Dec 4	11 Aug 25
--	166	7% C 1st pfd unstpd	100	5	--	5⅛	--	5⅛	--	-- --	-- --	6 May 18	8 July 30
105	4,864	Stamped	100	7	--	6	--	5¼	--	5⅛ Jan 26	6 Jan 13	5⅜ Mar 17	10 Aug 25
100	45	10% D 1st pfd unstpd	100	5	--	7¼	--	5½	--	7½ Jan 7	7½ Jan 7	7¼ Oct 27	12 Aug 25
--	3,266	Stamped	100	8	10	7¼	8	5¼	--	-- --	-- --	7 Dec 2	12½ Aug 26
--	--	4½% E 1st pfd unstpd	100	4	--	5	--	5	--	-- --	-- --	-- --	-- --
--	--	Stamped	100	4	--	5	--	5	--	-- --	-- --	-- --	-- --
1,804	12,744	Boston Personal Prop Trust	*	16	17	15¾	16½	15¼	16¼	15¼ Jan 28	16 Jan 6	13¾ Feb 11	18 Jun 11
305	6,246	Boston & Providence RR	100	35	37	70	Sale	70	72½	69 Jan 3	73 Jan 7	34 Feb 19	74 Sep 1
519	4,864	Calumet & Hecla	5	--	--	5	Sale	5	5¼	5 Jan 3	5½ Jan 7	4⅞ Dec 21	8⅛ May 21
--	351	Century Shares Trust	1	28.48	28.5(	31.14	33.48	31.64	34.02	-- --	-- --	27.46 Mar 1	30.75 Oct 14
2,694	12,159	Cities Service Co	10	37½	Sale	43⅝	Sale	43¾	Sale	42⅛ Jan 5	46¾ Jan 21	31¾ Feb 11	64½ Jun 21
--	978	Cliff Mining Co	25	1¼	2	1¼	2	1¼	2	-- --	-- --	1.00 Feb 5	1½ Apr 27
200	1,950	Copper Range Co	*	10¼	10½	10⅞	11⅜	13	13¼	11⅛ Jan 5	12½ Jan 7	9⅜ Feb 9	16⅛ May 24
--	1,450	East Boston Co	10	¾	1	40c	75c	40c	95c	-- --	-- --	30c Dec 30	75c Jan 29
		Eastern Gas & Fuel Assoc—											
--	500	Common	*	4⅝	4⅞	4	4¼	3¾	4	-- --	-- --	4¾ Apr 1	6⅜ May 21
--	401	4½% cum prior pfd	100	81½	82½	--	--	--	--	-- --	-- --	79 Feb 14	83 Aug 17
--	125	6% cum preferred	100	78½	79½	--	--	--	--	-- --	-- --	68½ Feb 27	74 Jan 22
		Eastern Massachusetts											
1,753	1,604	Street Railway com	100	3½	6½	4	4¼	4½	5⅞	4½ Jan 7	6¼ Jan 13	2⅞ Feb 25	4 Sep 20
665	2,482	6% 1st pfd series A	100	67	Sale	63	65	65	67	64 Jan 5	68½ Jan 13	60¼ Sep 13	72½ Mar 22
170	2,043	6% preferred B	100	85	90	85	90	85½	86½	85 Jan 5	88 Jan 11	74⅛ Sep 14	95 Oct 25
1,415	6,727	5% pfd adjustment	100	23½	25	26	32	36	Sale	30 Jan 10	39 Jan 13	17¾ Aug 16	26½ Oct 25
5,528	36,271	Eastern SS Lines Inc com	*	24¾	Sale	20⅛	Sale	20½	21	19⅞ Jan 3	22½ Jan 11	19 Aug 11	26¾ Jan 30
188	5,869	Employers' Group Assoc	*	29½	31	34½	--	33½	34½	34 Jan 28	35¼ Jan 14	26¼ Feb 27	35 Oct 19
1,331	12,878	First National Stores	*	58⅛	Sale	54¼	Sale	58¾	59⅞	53⅞ Jan 4	59⅜ Jan 25	49½ Mar 16	59⅜ July 13
38	1,737	General Capital Corp	1	41.96	45.1!	42.89	46.12	43.40	Sale	42.55 Jan 4	43.75 Jan 11	38.90 Feb 11	46.35 Jun 10
6,657	102,944	General Electric Co	*	35⅝	Sale	37⅞	Sale	38⅛	Sale	37⅝ Jan 3	40⅛ Jan 6	31⅝ Mar 11	42¾ May 27
--	38	Gilchrist Company	*	12	14	--	--	--	--	-- --	-- --	10 Sep 10	10 Sep 10
1,184	30,891	Gillette Safety Razor	*	36⅛	Sale	31⅜	Sale	30⅜	30⅝	30⅜ Jan 28	33¼ Jan 7	28 Feb 13	39⅛ May 25
70	455	Hathaway Bakeries	1	7¼	9	8⅝	--	--	--	8⅝ Jan 7	8⅝ Jan 7	7 Feb 10	9 Jun 2
1,285	21,456	Isle Royale Copper	15	3⅛	3¾	4¼	Sale	4½	Sale	4 Jan 11	4½ Jan 17	3⅛ Jan 9	4¼ Oct 30
2,756	32,129	Kennecott Copper	*	48⅞	Sale	55⅝	Sale	50⅞	Sale	50⅞ Jan 31	56½ Jan 7	42⅜ Feb 13	60⅞ Oct 23
332	50	Lamson Corp (Del) com	5	7½	8	--	--	--	--	5¼ Jan 4	6 Jan 7	9⅝ May 20	9⅝ May 20
108	631	6% prior preferred	50	41½	45	38	45	38	45	41 Jan 7	41 Jan 7	40 Dec 24	48 Apr 13
338	1,540	Loew's Boston Theatres	25	15	17	13¾	14¾	13¾	14¾	13¾ Jan 7	14¼ Jan 20	12½ Nov 5	16 Mar 16
440	10,431	Maine Central RR com	100	6⅜	6½	10	Sale	11½	12½	10 Jan 3	12¼ Jan 8	6¼ Feb 16	17 Sep 22
310	7,613	5% preferred	100	32	35	59	--	59½	63	59¼ Jan 28	62 Jan 8	31½ Feb 13	71 Sep 20
--	--	Massawippi Valley Ry	100	--	101	60	--	60	--	-- --	-- --	-- --	-- --
126	3,226	Mathieson Chem Corp	*	--	--	--	--	--	--	38 Jan 29	40⅛ Jan 24	28⅜ Feb 16	44⅜ Oct 22
212	4,049	Mergenthaler Linotype	*	52½	54	47½	48	49¼	--	49⅛ Jan 7	50⅝ Jan 26	41½ Mar 5	54 Jan 5
--	1,739	Mullins Mfg Corp	1	--	--	--	--	--	--	-- --	-- --	19⅞ Mar 19	33⅜ July 6
200	16,709	Narragansett Rac'g Assn	1	11	Sale	8½	9	8¾	9¼	8¾ Jan 12	8¾ Jan 12	7⅝ Sep 1	13½ Jun 11
656	14,574	Nash-Kelvinator Corp	5	17⅞	Sale	14⅜	Sale	14¼	14½	14¼ Jan 15	15¾ Jan 7	14⅜ Dec 28	21¼ Jun 14
5,400	54,911	National Service Cos	1	36c	45c	25c	33c	20c	Sale	13c Jan 18	25c Jan 6	25c July 19	54c Apr 10
13,756	194,707	New England Elec Syst	20	12	Sale	8⅜	Sale	9¼	Sale	8⅛ Jan 3	9⅜ Jan 20	7⅞ Nov 24	12½ Jan 12
2,570	22,628	New England Tel & Tel	100	84⅛	Sale	81	Sale	84½	Sale	80¾ Jan 3	87½ Jan 25	78⅞ Dec 20	96 May 19
255	2,195	New York New Haven & Hartford RR	100	--	--	8	Sale	8½	8¾	7⅞ Jan 4	9½ Jan 22	8⅛ Dec 2	14⅞ Jun 9
4,200	92,956	North Butte Mining	2.50	60c	70c	45c	Sale	35c	Sale	35c Jan 31	45c Jan 3	25c Nov 23	85c Apr 26
90	284	Northern RR (N H)	100	123	135	106	--	106⅜	Sale	106⅛ Jan 21	106⅜ Jan 26	106 Nov 30	125 Jan 23
--	5,588	Pacific Mills	*	34⅜	Sale	--	--	--	--	-- --	-- --	30 Feb 13	44¼ July 26
4,821	68,095	Pennsylvania RR	50	18⅛	Sale	16⅝	Sale	16½	Sale	16¼ Jan 4	17¾ Jan 7	16 Dec 24	22⅛ May 24
--	1,600	Pond Creek Pocahontas	1	33⅛	34	--	--	--	--	-- --	-- --	45 July 26	45¼ Aug 18
1,525	33,032	Quincy Mining Co	25	4	4¼	6¾	Sale	6¾	7	6¾ Jan 3	6⅞ Jan 4	3¾ Feb 11	6⅞ Dec 31
400	10,485	Reece Folding Mach	10	2¼	2¾	1⅜	Sale	1	1½	1¼ Jan 5	1⅜ Jan 3	1 Oct 30	2¼ Jan 7
181	7,850	Rexall Drug	2.50	7⅛	7⅜	4¾	5	4⅞	5⅛	4¾ Jan 27	5⅛ Jan 6	4⅝ Dec 23	7⅞ Mar 11
300	1,195	Rutland RR Co 7% pfd	100	11c	30c	26c	30c	25c	30c	25c Jan 7	26c Jan 7	20c Apr 23	65c Jun 21

*No par value. x Ex-dividend.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Boston Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Highest Sale Prices
523	15,945	Shawmut Assn	*	15	Sale	14⅞	15½	14⅞	15¼	14⅝ Jan 5	15½ Jan 13	13⅛ Feb 7	16⅜ Sep 3
626	17,155	Stone & Webster Inc	*	11⅞	Sale	13½	Sale	13½	Sale	13⅜ Jan 5	14¾ Jan 7	11⅝ Mar 16	18⅛ July 2
300	210	Stop & Shop	1	15⅛	18	10½	11	10½	11¾	11 Jan 6	11½ Jan 10	13⅞ Mar 23	15⅛ Jan 30
60	572	Suburban Elec Secur com	*	11	14	12½	15	11¼	12½	11¼ Jan 26	12½ Jan 4	11¼ Feb 11	17⅛ May 14
34	164	$4 2nd preferred	*	70	—	85	90	85	90	85 Jan 26	85 Jan 26	85 May 5	88 May 5
1,858	13,303	Torrington Co (The)	*	36½	37½	33⅜	Sale	33¾	34¼	32½ Jan 4	34¼ Jan 7	33¼ Dec 31	41 May 16
545	6,555	Union Twist Drill	5	40	42	35¼	36	34	Sale	34 Jan 28	35¼ Jan 4	34 Nov 24	42 Jan 9
----	100	United-Carr Fastener Corp	*	--	--	--	--	--	--	-- ------	-- ------	32 Sep 8	32 Sep 8
11,713	166,087	United Fruit Co	*	54¾	Sale	51	Sale	51½	Sale	50⅜ Jan 3	53 Jan 6	48¼ Feb 10	58¼ May 17
3,950	40,436	United Shoe Mach com	25	58¼	Sale	48	Sale	49½	Sale	47¾ Jan 3	52¼ Jan 21	48 Nov 23	62⅜ Apr 23
125	2,097	6% preferred	25	38⅝	Sale	37⅛	38½	39	39½	39 Jan 13	39½ Jan 28	37½ Dec 10	40½ Apr 20
480	11,781	U S Rubber Co	10	--	--	38⅝	Sale	--	--	38⅝ Jan 5	43⅛ Jan 26	37⅞ Dec 10	49¼ Jun 30
----	25	Venezuela Holding Corp	1	90c	1.50	80c	--	80c	--	-- ------	-- ------	80c Oct 8	80c Oct 8
35	197	Vermont & Mass Ry Co	100	125	--	120	128	120	128	122 Jan 6	125 Jan 6	120 Aug 6	125 Mar 23
195	3,520	Waldorf System Inc	*	14¾	15¼	12¼	12¾	12⅜	12⅞	12⅞ Jan 8	13⅛ Jan 11	12½ Dec 18	15⅝ Jan 8
2,308	10,467	Westinghouse Electric	12.50	30	Sale	24⅞	Sale	24	Sale	23¾ Jan 28	26⅞ Jan 7	23⅛ Dec 18	33⅛ Jun 9
$	$	**BONDS**											
----	3,000	Amer Tel & Tel 2¾s	1957	--	--	--	--	--	--	-- ------	-- ------	108¾ Jan 7	108¾ Jan 7
5,000	19,000	Boston Term Co 3½s	1947	58	60	--	--	--	--	76½ Jan 12	76½ Jan 12	65 July 14	76½ Dec 2

*No par value. x Ex-dividend.

Cleveland Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

	Stock Sales	1949	1948		Stock Sales	1948	1947
January	Shares	44,928	42,729	Jan. 1 to Dec. 31	Shares	557,056	650,891

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Cleveland Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Ask	Jan. 3 Opening or Bid	Ask	Jan. 31 Closing or Bid	Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Highest Sale Prices
400	11,654	Akron Brass Mfg	50c	3⅜	3¾	3⅜	4⅛	3¾	Sale	3½ Jan 24	3¾ Jan 31	3 Jun 21	4 Dec 6
375	17,895	Amer Coach & Body	5	18	18½	15¾	16	16	18	16 Jan 4	16¼ Jan 17	16 Dec 14	24½ Jun 16
75	2,426	Apex Elec Mfg com	1	10⅛	10¼	7¾	8¼	7½	7⅞	a-- ------	a-- ------	9½ Feb 5	12¼ Jun 10
45	196	Prior preferred	100	--	--	105	--	105	--	105½ Jan 21	105½ Jan 21	105 Oct 7	107½ Aug 16
200	600	Basic Refractories	1	--	--	--	--	--	--	6½ Jan 7	6½ Jan 7	5½ Mar 22	5¾ Oct 18
473	4,744	City Ice & Fuel	*	31⅛	32	25	25⅝	28⅞	29⅜	a-- ------	a-- ------	25 Dec 29	33⅛ Jun 4
----	2,509	Clark Controller	1	15	15⅞	15	16	15⅜	16	-- ------	-- ------	14⅛ Feb 17	18½ July 1
6,212	94,005	Cleveland Cliffs Iron com	1	15½	Sale	15⅝	Sale	15	Sale	15 Jan 31	16 Jan 11	12⅛ Feb 11	18 Oct 22
933	21,532	$4.50 preferred	100	81	Sale	74	Sale	75⅛	75½	74 Jan 3	76 Jan 10	72 Dec 11	81¾ Apr 21
1,170	11,464	Cleveland Electric Illuminating com	*	36¾	37	40½	41¾	40¼	Sale	39⅝ Jan 13	41¾ Jan 6	34¾ Feb 11	41½ Oct 22
4	341	$4.50 preferred	*	106⅜	107	109¼	110½	111½	112½	a-- ------	a-- ------	107 Sep 23	109⅝ July 6
516	2,077	Dow Chemical	15	39⅝	40	47¼	48	48⅞	49⅜	a-- ------	a-- ------	48⅞ Oct 29	49¾ Oct 28
554	649	Eaton Mfg new com	2	--	--	29½	30½	31	31¼	a-- ------	a-- ------	31½ Dec 27	31½ Dec 27
140	2,060	Elec Controller & Mfg	*	80	82	81	90	86	89	86 Jan 26	90 Jan 7	78 Feb 9	92¾ Nov 30
355	3,844	Faultless Rubber	1	21½	Sale	21½	23½	22	23	22 Jan 4	23½ Jan 7	20¾ Feb 2	25 Aug 27
68	1,380	Goodrich (B F) Co	*	55⅞	56⅜	58⅛	58¾	60	61	a-- ------	a-- ------	58⅜ Dec 31	58⅜ Dec 31
254	3,380	Goodyear Tire & Rubber	*	43½	43¾	42¼	42½	43¾	44⅜	a-- ------	a-- ------	42 Nov 10	48¼ Oct 16
----	19	Preferred	*	--	--	--	--	--	--	-- ------	-- ------	103 Jun 10	103 Jun 10
1,550	14,308	Gray Drug Stores	*	16¼	17	13¾	Sale	13⅞	14½	13¾ Jan 3	14½ Jan 7	13 Dec 20	17 Jan 8
----	2,435	Great Lakes Towing com	100	23	28	25	34	22	27	-- ------	-- ------	22 Mar 4	33 Jun 4
----	798	Preferred	100	70	76	73	77½	73	77½	-- ------	-- ------	73 Dec 27	80 May 16
1,148	8,565	Grief Bros Cooperage Class A	*	14⅛	Sale	11½	12¼	12	12⅞	12 Jan 14	13 Jan 6	11 Dec 2	14½ Feb 5
56	5,501	Halle Brothers common	5	21¾	23	17	21	19⅛	22	20 Jan 26	20 Jan 26	18 Dec 28	25 Jan 29
100	3,742	$2.40 conv preferred	50	47	49½	39	43	44	48	41 Jan 5	46 Jan 25	40 Dec 27	48 Jan 13
----	118	Hanna (M A) $4.25 pfd	*	102½	104½	103¼	104	105½	106½	-- ------	-- ------	103 Apr 26	104 Oct 20
26	789	Harbauer Co	*	12	13	12½	18	12	18	12½ Jan 18	12½ Jan 18	12 Jan 7	13¾ Sep 21
2,785	14,932	Interlake Steamship	*	32	32½	32½	32¾	34	Sale	32 Jan 10	34¼ Jan 25	31 Dec 22	36 July 14
----	883	Jaeger Machine	*	19	20	18	18½	18	18½	-- ------	-- ------	20⅞ Nov 1	23 July 9
970	17,747	Kelley Island Lime and Transport Co	*	12¾	Sale	11⅝	Sale	11¾	12½	11⅝ Jan 3	12¼ Jan 6	11¾ Nov 19	15 May 18
1,029	21,508	Lamson-Sessions	10	12¼	13	11	11¾	10½	11	10⅝ Jan 17	11½ Jan 11	10 Feb 13	15¼ Jun 14
----	340	McKay Machines	*	--	--	21¾	--	21¾	--	-- ------	-- ------	21½ Apr 9	22¾ Apr 24
411	3,479	McKee (Arthur G) & Co— Class B	*	23⅛	24½	30	Sale	30¼	31	30 Jan 3	33 Jan 14	24½ Jan 7	35 Sep 30
553	5,022	Medusa Portland Cement	*	40½	41½	35	36	34½	36	35 Jan 6	35⅛ Jan 10	33½ Feb 13	42 July 1
1,935	23,792	Metropolitan Paving Brick Co	4	6	Sale	4⅝	4⅞	4½	Sale	4½ Jan 4	4¾ Jan 12	4½ Mar 11	6¼ Jan 3
----	50	Myers (F E) & Bros	*	--	--	50	--	50	--	-- ------	-- ------	52½ Oct 14	52½ Oct 14
145	1,143	National Acme Co	1	28¼	28⅜	18½	19	20¼	20¾	a-- ------	a-- ------	a-- ------	a-- ------
850	23,973	National Tile & Mfg	1	3¾	4⅛	4⅛	4⅜	4¼	Sale	4¼ Jan 5	4⅜ Jan 8	2½ Feb 5	5 May 22
70	1,051	Nestle-Le Mur— Class A $2 cum	*	4⅜	4⅞	5⅜	6¼	5¾	6¼	a-- ------	a-- ------	4⅛ Feb 14	6¾ Aug 31
175	1,014	Ohio Brass class B	*	36¼	36¾	34½	36	38½	39½	35⅞ Jan 5	36¾ Jan 7	33½ Dec 30	47¼ Jun 2
146	1,601	Ohio Edison	8	29	29⅞	27⅛	28	30¼	30¾	a-- ------	a-- ------	29⅞ Oct 13	29⅞ Oct 13
60	2,152	Packer Corp	*	30¼	35½	35	39¾	35	39¾	36 Jan 12	36½ Jan 13	32 Jan 9	40 Dec 16
130	2,708	Patterson-Sargent	*	26¾	27½	22	24	22½	24	22 Jan 14	24 Jan 6	23½ May 11	27 Jan 23
30	986	Reliance Electric & Engineering Co	5	24	24½	17¾	18½	20	20½	a-- ------	a-- ------	20 Nov 5	26¾ May 23
2,704	29,737	Richman Bros Co	*	45	Sale	39¾	Sale	40¾	Sale	39¼ Jan 3	42¼ Jan 17	39⅛ Dec 23	47 Apr 22
----	75	Sparks Withington Co 6% conv preferred	100	--	100	--	98½	88	96	-- ------	-- ------	93 Oct 16	98½ Feb 4
3,902	24,424	Standard Oil (Ohio) com	10	28	28¼	24⅝	24⅞	24¼	Sale	24⅜ Jan 26	26⅛ Jan 7	24½ Nov 29	34½ Jun 15
----	50	Preferred	100	--	--	--	--	--	--	-- ------	-- ------	96⅛ May 4	96⅛ May 4
50	1,673	Thompson Products	*	46¼	46¾	42½	42¾	44½	45	-- ------	-- ------	56 Aug 16	56 Aug 16
282	12,694	Van Dorn Iron Wks	*	10¼	10¾	7½	8⅞	8	8¾	8 Jan 6	9 Jan 12	7 Mar 17	12 May 24
----	2,375	Vlchek Tool	*	10¼	11½	9	12	8⅛	11	-- ------	-- ------	9½ Jan 24	15 Jun 4
1,060	5,026	Warren Ref'g & Chem	2	2¼	2⅞	1⅜	1⅝	1¾	Sale	1⅝ Jan 6	1⅞ Jan 13	1½ Dec 21	3¼ May 4
237	23,600	White Motor	1	23¼	24	13½	13¾	15	15¼	15 Jan 12	15 Jan 12	13¾ Dec 28	22 Apr 21
----	650	World Publishing Co	*	16	19	12	14½	10	14½	-- ------	-- ------	11 Dec 3	21 Apr 21
933	5,543	Youngstown Sheet & Tube	*	79½	79⅞	69½	69⅞	71½	72½	70 Jan 25	70¾ Jan 13	68¼ Feb 17	68¼ Feb 17

*No par value. a Odd-lot transactions. For range of prices see primary market.

Detroit Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE DETROIT STOCK EXCHANGE

Stock Sales	1949	1948	*Stock Sales*	1948	1947
January ..... *Shares*	201,545	228,055	Jan. 1 to Dec. 31 ..... *Shares*	3,169,708	3,408,436

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	RANGE FOR YEAR 1948 Highest Sale Prices
650	15,698	Allen Elec & Equipment	1	2¾	3½	2¼	2½	2¼	2½	2½ Jan 28	2½ Jan 28	2¼ Feb 19	2⅞ Jan 13
1,380	11,110	Altes Brewing Co common	1	6¼	6½	5¼	6	5⅝	Sale	5½ Jan 17	6 Jan 10	5⅜ Dec 23	7⅝ Apr 27
1,685	3,480	Amer Metal Products Co	2	--	--	10¼	Sale	9¼	10	9½ Jan 26	10½ Jan 13	10 Dec 29	x13¼ Oct 27
675	12,554	Baldwin Rubber com	1	14	Sale	8⅛	9	8	8⅝	8 Jan 13	8¼ Jan 13	8⅛ Dec 4	14 Jan 2
214	650	Bohn Aluminum & Brass	5	31	32	23	24	25	27	26⅛ Jan 28	26⅛ Jan 28	24 Dec 23	33¼ Jan 30
300	475	Bower Roller Bearing	5	35½	37	32	34	32	34	34¼ Jan 25	34¼ Jan 25	34½ Jan 21	38⅜ Oct 22
686	11,331	Briggs Mfg Co common	•	31½	32¼	28¼	29¼	29½	30½	30¼ Jan 25	31½ Jan 10	28¾ Feb 16	36¼ Jun 10
365	17,005	Brown-McLaren Mfg Co	1	2	Sale	1	Sale	1⅛	1¼	1 Jan 3	1⅛ Jan 7	1 Nov 26	2 Jan 2
1,892	27,600	Burroughs Adding Mach	•	14	15¼	15⅜	Sale	14½	15	14¾ Jan 27	16 Jan 6	12⅝ Mar 12	17⅝ Jun 3
----	----	Burry Biscuit Corp	12½c	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	100	Capital City Products	•	--	--	--	--	--	--	-- ------	-- ------	54⅝ Aug 6	54⅝ Aug 6
----	----	Casco Products common	•	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	200	Chamberlin Company of America common	2.50	--	--	--	--	--	--	-- ------	-- ------	7⅜ July 6	7¾ July 2
2,416	21,787	Chrysler Corp com	2.50	63	64	50¾	51¾	54¾	55¾	55¼ Jan 17	57 Jan 8	52¼ Nov 22	65 Jun 15
1,593	13,272	Consolidated Paper com	10	21¼	23	19	21	19	20¼	20 Jan 27	20⅞ Jan 12	20¾ Dec 13	23 Feb 9
836	4,887	Consumers Power Co com	•	32½	33½	30½	31½	33⅛	Sale	32⅞ Jan 25	33⅛ Jan 31	29⅜ Dec 23	34½ Jun 11
----	48	$4.50 cum preferred	•	100	102	104	106	105	107	-- ------	-- ------	100¼ Aug 9	100¾ Sep 30
810	25,545	Continental Motors com	1	7	8¼	7½	Sale	6½	7⅛	7¼ Jan 26	8 Jan 6	6 Feb 27	10⅛ Jun 24
----	300	Crowley, Milner & Co com	1	6¼	9⅛	4⅞	--	5½	--	-- ------	-- ------	5⅜ Dec 30	6¾ Sep 27
100	----	Cunningham Drug Stores	2.50	--	--	--	--	--	--	17¾ Jan 10	17¾ Jan 10	-- ------	-- ------
100	100	D W G Cigar Corp	5	14¼	15½	--	--	11½	12½	11 Jan 5	11 Jan 5	13½ Feb 13	13½ Feb 13
255	14,426	Davidson Brothers Inc	1	--	--	5¾	Sale	6	6⅛	5¾ Jan 3	5¾ Jan 3	5¾ Dec 9	6⅝ Aug 19
4,185	65,234	Detroit & Cleve Nav com	5	4⅜	5	4¾	Sale	5⅛	Sale	4⅝ Jan 11	5½ Jan 27	4 Mar 3	6⅞ Jun 18
30,400	323,546	Detroit Edison common	20	21⅜	Sale	20⅛	Sale	21⅜	Sale	20⅛ Jan 3	21¾ Jan 26	20 Nov 12	21¾ Jun 10
350	5,225	Detroit Gasket & Mfg	1	10¾	12¼	9¾	--	7½	9	9 Jan 7	9¾ Jan 4	9½ Feb 11	11½ Jan 13
100	13,790	Detroit Gray Iron Fdy	1	2⅜	3⅛	2¼	2½	2½	3	2½ Jan 6	2½ Jan 6	2¼ Apr 9	4 Oct 20
2,274	34,426	Detroit Mich Stove com	1	12⅜	Sale	8⅝	9½	8¾	Sale	8¾ Jan 28	9½ Jan 5	8¾ Dec 13	13⅝ July 6
1,312	12,572	Detroit Steel Corp com	1	24	26	22¾	24	23½	Sale	23½ Jan 31	24¼ Jan 22	22½ Mar 10	26 May 27
230	3,799	Detroit Steel Products	10	22¼	23	22	23½	22¼	23¼	23¼ Jan 25	23¼ Jan 25	19½ Feb 6	25 Oct 22
----	765	Divco Corporation	1	--	--	--	--	14	15½	-- ------	-- ------	13⅞ Dec 22	20⅛ Oct 14
250	520	Eaton Mfg Co com new	2	--	--	29¾	31	30½	32	31¾ Jan 20	31¾ Jan 20	31⅝ Dec 9	31¾ Dec 9
12,274	186,721	Electromaster Inc	1	2¾	Sale	4	4⅜	4⅛	4¼	4⅛ Jan 5	4⅜ Jan 6	2⅛ Feb 17	4½ Dec 10
----	955	Eureka Williams Corp	5	8⅝	9¼	4	4¾	--	--	-- ------	-- ------	4⅛ Dec 28	8½ Jan 21
----	----	Ex-Cell-O Corp	3	44½	46	35	37	36	38	-- ------	-- ------	-- ------	-- ------
----	6,770	Federal Mogul com	5	18	19	16¾	17¾	16½	17¼	-- ------	-- ------	16 Mar 4	18¾ Jan 5
162	3,690	Federal Motor Truck com	•	10½	11¼	5	5¼	5¼	6	6⅜ Jan 10	6⅜ Jan 10	5 Dec 31	12 May 18
1,000	32,372	Frankenmuth Brewing com	1	4¼	Sale	2⅞	3	2⅞	3	3 Jan 6	3 Jan 6	2⅞ Dec 8	4¼ Jan 3
6,300	24,125	Friars Ale Brewing Co	1	1	Sale	60c	Sale	65c	80c	50c Jan 13	65c Jan 25	65c Dec 3	1¼ May 17
1,325	8,680	Fruehauf Trailer common	1	43½	44½	19½	20	19	20	19½ Jan 26	20⅝ Jan 11	18 Feb 11	24 Oct 26
2,550	80,967	Gar Wood Industries com	1	5⅞	6¼	5½	Sale	5½	6	5½ Jan 3	6¼ Jan 7	5½ Feb 11	9¾ May 20
----	1,282	Gemmer Mfg Co cl A	37.50	39¾	42	39¼	42	39¼	41½	-- ------	-- ------	39½ Feb 6	41½ Nov 1
----	1,623	Class B	•	18	20¼	--	--	--	--	-- ------	-- ------	17 Aug 13	19⅞ Oct 22
1,350	----	Class B new	1	--	--	9	10	8½	9¼	8½ Jan 13	9¼ Jan 19	-- ------	-- ------
----	3,106	General Finance Corp com	1	--	--	--	--	5⅞	6¾	-- ------	-- ------	6 Sep 28	8 Jan 7
4,690	48,043	General Motors common	10	57¾	58¼	57½	58½	60½	61½	59⅛ Jan 19	60 Jan 12	52¼ Feb 24	65⅝ Oct 26
3,949	184,129	Gerity-Mich Die Casting	1	8½	8¾	4¾	Sale	4⅝	Sale	4⅝ Jan 25	5⅛ Jan 8	4½ Dec 31	8⅝ Jan 6
840	27,533	Goebel Brewing common	1	5¾	5⅞	5½	Sale	5¾	6	5½ Jan 3	5¾ Jan 26	4 Mar 1	6⅜ Oct 28
1,175	17,548	Graham-Paige Motor com	1	5¼	5⅞	2	3	2	3	2¾ Jan 13	3⅛ Jan 8	2¾ Dec 31	5¾ Jan 5
----	----	$5 conv preferred	25	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
----	2,978	Hall Lamp Co com	5	9	10	5	6½	5	6⅞	-- ------	-- ------	5⅞ Dec 13	9 Jan 15
----	----	Home Dairy Co preferred	•	15	--	15	--	15	--	-- ------	-- ------	-- ------	-- ------
594	7,074	Hoover Ball & Bear'g com	10	22½	--	19¼	Sale	--	19½	19⅛ Jan 22	19½ Jan 5	19¾ Nov 29	23½ Jan 5
1,745	13,253	Hoskins Mfg Co com	2.50	14⅞	15¼	13½	13¾	13½	14	13½ Jan 4	14 Jan 7	13 Nov 3	15¾ Jun 1
150	6,106	Houdaille-Hershey com	•	16½	17½	11	12	11¼	11¾	11⅝ Jan 10	11⅝ Jan 10	11½ Nov 22	18½ Jun 9
525	27,458	Howell Elec Motors Co	1	7	7⅜	5¾	Sale	5⅝	5¾	5½ Jan 21	5¾ Jan 3	6⅛ Nov 9	8¼ Jun 17
----	27,462	Hudson Motor Car	•	20	21	12⅛	12⅞	11⅞	12½	-- ------	-- ------	12¾ Nov 29	22¾ Jun 14
1,200	3,420	Hurd Lock & Mfg Co com	5	4	5½	2⅛	3	3⅛	3½	2¾ Jan 8	3¼ Jan 17	2¼ Dec 28	4¼ May 19
2,759	36,993	Kaiser-Frazer Corp	1	15	Sale	8⅛	8½	6½	Sale	6½ Jan 31	8⅝ Jan 5	8 Nov 27	15 Jan 2
385	6,835	King-Seeley Corp	1	14	--	15	16¼	15½	16⅜	15 Jan 6	16 Jan 13	12¾ Feb 13	19 Jun 14
350	5,101	Kingston Products Corp	1	--	5	2	3	2⅝	4	2¾ Jan 8	2¾ Jan 8	2½ Dec 31	4½ May 19
3,515	22,265	Kinsel Drug Co common	1	1¾	2	1¼	Sale	1¼	1⅜	1¼ Jan 3	1⅜ Jan 3	1¼ Mar 5	1⅞ May 18
2,080	20,820	Kresge (S S) common	10	37¾	38½	37¼	38	37½	38	36⅝ Jan 8	37⅞ Jan 19	33 Mar 19	37¾ Jan 6
1,215	3,318	Lakey Fdy & Mach com	1	--	--	7½	Sale	7¼	--	7½ Jan 3	8⅛ Jan 25	7¼ Mar 30	9¼ Oct 26
300	7,184	Lansing Stamping Co	1	3⅛	3⅜	2¾	3	2¾	3	2¾ Jan 15	2⅞ Jan 7	2⅞ Sep 7	3⅜ Jan 15
310	13,567	LaSalle Wines & Champ	2	2½	3	1⅝	Sale	1½	1¾	1⅝ Jan 3	1¾ Jan 11	1½ Dec 22	2⅞ May 5
1,080	23,676	Masco Screw Products	1	1⅞	2⅛	1½	1⅝	1¼	1⅝	1⅜ Jan 12	1½ Jan 5	1⅜ Dec 21	2⅛ May 15
100	4,325	McAleer Mfg Co.	1	--	6⅝	2¾	5¼	2⅞	5¼	3 Jan 28	3 Jan 28	2¾ Dec 15	6 May 10
850	3,265	5% cum conv pfd	10	6⅛	7¾	6	7⅝	--	7⅝	6¼ Jan 11	6¼ Jan 11	6 Dec 30	7¾ May 11
7,985	180,707	McClanahan Oil Co com	1	1¾	Sale	1¼	1⅜	1⅛	Sale	1⅛ Jan 7	1⅜ Jan 7	1¼ July 19	2 Jan 19
----	200	Mich Steel Tube Prod	2.50	--	--	6⅞	--	7⅝	--	-- ------	-- ------	9⅝ Jun 23	9⅝ Jun 23
----	2,275	Michigan Sugar common	•	1½	3	--	2½	1	2½	-- ------	-- ------	1¼ Dec 21	2½ May 21
----	100	Preferred	10	--	--	--	--	--	--	-- ------	-- ------	9 May 20	9 May 20
----	200	Micromatic Hone Corp	1	--	--	7	7¾	7⅞	8⅝	-- ------	-- ------	7 Sep 30	7 Sep 30
140	5,622	Mid-West Abrasive com	50c	3	3⅝	3½	5½	3½	5½	3¾ Jan 6	3¾ Jan 6	3⅜ Jan 8	5 May 20
405	6,596	Motor Products common	•	24⅝	25½	22	23	23¼	24¼	22¾ Jan 5	22¾ Jan 5	21¾ Jan 21	29⅝ May 27
245	3,316	Motor Wheel common	5	20	21	19	19¾	19	20	19⅛ Jan 7	19⅛ Jan 7	19½ Dec 11	22½ May 17
205	12,726	Murray Corp common	10	17	Sale	12¾	13¼	12¾	13½	13 Jan 28	13 Jan 28	13 Sep 20	17 Jan 2
1,159	32,911	National Stamping Co	2	2⅝	2¾	2¼	2⅝	2¼	Sale	2¼ Jan 6	2½ Jan 22	2¼ Feb 14	2⅞ May 17
7,088	54,734	Packard Motor com	•	4⅞	5	4⅛	Sale	4	4¼	4 Jan 4	4¼ Jan 6	4 Dec 20	5⅜ May 18
525	8,480	Park Chemical Co	1	3½	3⅞	3	3⅜	3	3¼	3 Jan 12	3 Jan 12	3 July 12	3⅞ Jan 13
5,397	64,742	Parke Davis & Co	•	33¾	Sale	24½	Sale	26½	Sale	24½ Jan 3	26½ Jan 31	23⅝ Dec 29	33¾ Jan 2
245	1,823	Parker Rust-Proof com	2.50	29	Sale	24½	25½	26	27	26⅝ Jan 29	26⅝ Jan 29	25½ Mar 9	30 Jun 11
1,600	48,484	Peninsular Metal Products	1	6⅛	Sale	3⅞	Sale	3⅜	Sale	3⅜ Jan 31	3⅞ Jan 3	3⅝ Dec 31	6⅛ Jan 2
1,161	3,424	Pfeiffer Brewing com	•	14¼	15½	16⅞	17¼	19⅜	20	18¾ Jan 26	19 Jan 17	14⅞ Feb 7	20 May 14
----	647	Reo Motors Inc com	1	29	30	10½	11½	11¾	13½	-- ------	-- ------	18⅝ Sep 1	25½ Feb 17
1,900	13,800	Rickel (H W) & Co com	2	3¾	4	3½	4	3¾	4	3½ Jan 4	3⅝ Jan 8	3¼ July 28	4 Jan 6
1,575	16,095	River Raisin Paper com	5	8⅝	9	6¼	7	6¼	6½	6¼ Jan 14	6½ Jan 20	5½ Nov 18	8⅞ Jan 12
----	200	Ryerson & Haynes Inc	1	5½	6½	--	--	--	--	-- ------	-- ------	5 Mar 3	5 Mar 3
3,211	26,075	Scotten Dillon common	10	8¼	9	10⅝	Sale	11½	Sale	10⅝ Jan 3	12¼ Jan 24	8¼ Feb 13	12 Oct 25
927	30,651	Sheller Mfg Co common	1	16½	17⅛	13⅝	Sale	14	15	13⅜ Jan 4	14¼ Jan 14	12 Feb 11	16⅞ Oct 26
----	222	Simplicity Pattern com	1	--	--	7	8¼	6¾	7¼	-- ------	-- ------	7¾ Aug 18	8⅛ May 20
400	13,383	Standard Tube class B	1	3⅛	Sale	2	2¼	2¼	--	2⅜ Jan 7	2⅜ Jan 7	2 Dec 31	3¾ May 22
1,440	15,398	Superior Tool & Die Co	1	3¼	3⅝	2¾	2⅞	2¾	3	2¾ Jan 17	2⅞ Jan 24	2¾ Nov 18	3½ Jan 8

*No par value.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Detroit Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
1,702	16,833	Timken-Detroit Axle Co	5	19	19½	18	Sale	17⅝	17⅞	17⅝ Jan 4	18⅜ Jan 20	17⅝ Nov 30	23⅝ May 28
2,430	51,123	Udylite Corp common	1	12	Sale	9	10	9⅝	Sale	9½ Jan 17	9¾ Jan 8	9½ Dec 16	12 Jan 3
140	4,127	Union Investment com	4	6⅛	6⅝	5¾	6¾	5¾	6⅝	6½ Jan 12	6½ Jan 12	6 Apr 19	7 Oct 15
200	4,455	United Shirt Distributors	1	12⅜	Sale	10	11¼	10	11¼	10 Jan 15	10½ Jan 26	10½ Nov 9	14 Jan 7
----	----	United Specialties com	1	--	--	--	--	--	--	-- ------	-- ------	-- ------	-- ------
2,000	7,575	U S Radiator com	1	--	--	5½	Sale	5⅜	Sale	5⅜ Jan 18	6⅛ Jan 7	5½ Dec 16	7¾ Oct 22
----	511	6% cum preferred new	50	--	--	--	42½	--	42½	-- ------	-- ------	36¾ Dec 28	43 July 23
----	100	Universal Products Co	10	--	--	--	--	--	--	-- ------	-- ------	24 Mar 11	24 Mar 11
----	860	Walker & Co class A	*	41	44	40	45	40	45	-- ------	-- ------	40 Oct 19	42 Apr 27
----	3,995	Common	1	16	16½	14	15⅞	14	15⅞	-- ------	-- ------	15 Apr 15	16½ Jan 9
600	47,819	Warner Aircraft com	1	2	Sale	1⅛	1⅜	1	1½	1⅛ Jan 26	1¼ Jan 6	1⅛ Dec 31	2⅝ May 24
300	28,190	Wayne Screw Products	1	2¼	Sale	1½	1¾	1¾	Sale	1¾ Jan 25	1¾ Jan 25	1½ Aug 30	2⅛ Jan 2
100	200	Woodall Industries	2	--	--	--	--	--	--	10 Jan 18	10 Jan 18	11¾ May 14	13½ Feb 4
----	170	Young (L A) Spring & Wire	*	--	--	18½	19½	18½	19	-- ------	-- ------	20 Nov 9	20 Nov 9
		UNLISTED DEPT.											
200	4,239	Ainsworth Mfg Corp	5	14	Sale	--	--	--	--	8½ Jan 22	8¾ Jan 22	9⅝ Dec 8	14⅝ Jun 16
250	15,540	Alleghany Corporation	1	--	--	--	--	--	--	2½ Jan 5	2⅝ Jan 26	2⅝ Dec 29	4⅛ May 15
120	3,049	Alleghany-Ludlum Steel	*	--	--	--	--	--	--	25 Jan 14	26⅞ Jan 27	24½ Dec 30	33¾ May 18
720	10,261	American Airlines Inc	1	--	--	7	Sale	--	--	7 Jan 3	8⅝ Jan 19	6⅛ Oct 15	10⅛ May 21
585	11,832	American Radiator	*	--	--	14¼	Sale	--	--	13⅞ Jan 5	14⅝ Jan 7	12⅝ Mar 9	16⅞ May 24
1,898	11,046	Amer Tel & Tel Co	100	151⅜	Sale	150¼	Sale	147¾	Sale	143⅜ Jan 17	150¾ Jan 5	148 Mar 18	158¾ Jun 10
1,084	11,336	Anaconda Copper	50	--	--	33¼	Sale	33¾	Sale	33¼ Jan 3	35⅛ Jan 7	30⅛ Feb 11	41 May 27
----	2,195	Argus Inc	1	--	--	--	--	--	--	-- ------	-- ------	3½ Dec 23	6⅛ May 25
960	11,764	Armco Steel Corp com	10	--	--	24⅝	Sale	--	--	24⅛ Jan 3	27¼ Jan 26	24⅛ Dec 1	32⅛ Jun 14
1,522	25,698	Armour & Co common	5	--	--	--	--	--	--	7 Jan 4	7⅞ Jan 10	6¾ Dec 28	15⅛ May 21
3,325	85,421	Avco Mfg Corporation	3	5	Sale	6⅞	Sale	--	--	6⅝ Jan 29	7⅝ Jan 7	4½ Feb 26	7⅝ Nov 1
185	2,425	Baldwin Locomotive Wks	13	--	--	--	--	11⅜	Sale	11⅜ Jan 31	12½ Jan 7	11½ Dec 20	17¼ Jun 8
440	15,959	Baltimore & Ohio RR	100	12⅞	Sale	--	--	--	--	10⅛ Jan 26	10⅞ Jan 21	10¼ Feb 11	17 July 13
130	9,934	Bendix Aviation Corp	5	--	--	--	--	--	--	32⅞ Jan 25	33½ Jan 11	26⅛ Feb 11	38 Jun 9
2,314	12,937	Bethlehem Steel Corp	*	--	--	--	--	--	--	31½ Jan 4	34 Jan 27	30½ Mar 16	39⅞ Oct 23
115	2,484	Borden Company	15	--	--	--	--	--	--	40¼ Jan 4	41⅛ Jan 22	38⅛ Feb 28	44⅜ Jun 3
45	2,008	Borg Warner Corp com	5	--	--	--	--	50⅜	Sale	50⅛ Jan 28	52⅞ Jan 13	42⅞ Feb 11	65⅞ July 15
464	21,432	Budd Company (The)	*	--	--	8⅝	Sale	--	--	8⅝ Jan 3	9¼ Jan 7	7⅞ Dec 23	11⅞ May 15
475	20,640	Canadian Pacific Railway	25	12	Sale	13⅜	Sale	--	--	13⅜ Jan 3	14¼ Jan 8	10 Mar 4	19⅛ May 15
880	10,469	Chesapeake & Ohio Ry	25	--	--	31⅞	Sale	--	--	31⅜ Jan 3	34¾ Jan 7	31¼ Dec 22	45 Jan 9
247	3,431	Cities Service Co com	10	--	--	--	--	--	--	43⅝ Jan 26	45½ Jan 8	31⅞ Feb 11	65 Jun 21
280	5,802	Columbia Gas System Inc	*	11⅞	Sale	--	--	--	--	11 Jan 25	11⅛ Jan 26	10½ Dec 1	14⅝ Jun 11
35	724	Commercial Solvents	*	--	--	--	--	--	--	16½ Jan 15	17¾ Jan 7	16¾ Dec 31	28⅞ May 26
5,621	62,861	Commonw & Southern	*	--	--	2⅞	Sale	--	--	2⅞ Jan 3	3⅜ Jan 20	2⅛ Feb 11	3¾ Oct 20
1,150	41,242	Curtiss-Wright Corp	1	4½	Sale	--	--	8½	Sale	7⅛ Jan 4	9 Jan 31	4½ Jan 2	12½ July 21
100	760	Dome Mines Ltd	*	--	--	--	--	--	--	15⅛ Jan 11	15⅛ Jan 11	11¼ Dec 10	13¾ Aug 17
228	2,041	Dow Chemicals com	15	39⅞	Sale	--	--	--	--	47⅝ Jan 6	49⅝ Jan 25	33 Feb 20	49¾ Nov 1
147	1,011	Electric Auto-Lite	5	--	--	39⅝	Sale	40	Sale	39⅝ Jan 3	41¼ Jan 27	39⅞ Nov 30	54¼ May 26
200	1,329	Electric Power & Light	*	--	--	--	--	--	--	22 Jan 12	22 Jan 12	17⅛ Mar 12	23¼ Jun 23
847	11,120	General Electric Co	*	36	Sale	--	--	38⅜	Sale	38⅜ Jan 31	39⅞ Jan 10	31⅞ Mar 11	42⅝ Oct 26
403	4,299	General Foods Corp	*	--	--	39⅜	Sale	--	--	39⅜ Jan 3	42⅝ Jan 22	34¾ Feb 11	40¾ Jun 9
138	2,763	Goodyear Tire & Rubber	*	--	--	42⅞	Sale	--	--	42⅞ Jan 3	44¾ Jan 20	38⅞ Mar 10	48⅝ Oct 19
90	237	Hayes Industries Inc	1	--	--	--	--	--	--	7⅜ Jan 4	7⅞ Jan 21	7¾ Feb 25	10⅛ Jun 25
505	23,097	Hayes Manufacturing Corp	2	--	--	8⅛	Sale	--	--	8 Jan 14	9 Jan 6	6⅝ Mar 16	11⅜ Jun 10
570	16,600	Hupp Corporation	1	--	--	2⅛	Sale	--	--	2⅛ Jan 3	2⅝ Jan 8	2 Dec 28	5 May 18
375	5,268	Illinois Central RR	100	32⅛	Sale	28⅛	Sale	--	--	28⅛ Jan 3	30¼ Jan 7	27⅞ Feb 11	42¼ July 9
100	2,695	Interlake Iron Corp	*	--	--	--	--	--	--	13½ Jan 7	13½ Jan 7	11⅛ Feb 13	16⅛ Jun 24
440	3,780	Internat Nickel of Can	*	--	--	29⅞	Sale	30⅜	Sale	29⅞ Jan 3	30⅞ Jan 6	25 Mar 17	33⅝ Jun 14
311	3,679	Internat'l Tel & Tel Co	*	--	--	8⅞	Sale	--	--	8⅞ Jan 3	9½ Jan 6	9 Dec 28	16⅛ Jun 24
12	4,312	Jacobs (F L) Co com	1	--	--	--	--	--	--	4½ Jan 17	4½ Jan 17	4¾ Dec 28	9⅝ May 15
		Kelsey-Hayes Wheel Co—											
----	545	Conv class A	1	--	--	--	--	--	--	-- ------	-- ------	20⅝ Mar 15	26⅛ July 12
20	1,567	Conv class B	1	--	--	--	--	--	--	15¾ Jan 27	15¾ Jan 27	15⅝ Dec 23	21⅞ July 9
590	4,491	Kennecott Copper Corp	*	--	--	55	Sale	51⅜	Sale	51⅜ Jan 31	56½ Jan 10	42⅛ Feb 14	60⅝ Oct 26
181	2,669	Kroger (The) Company	*	--	--	--	--	--	--	44¾ Jan 10	48⅛ Jan 20	41⅛ Nov 12	48⅝ Oct 22
1,095	7,859	Loew's Inc common	*	17⅞	Sale	--	--	14⅛	Sale	14⅛ Jan 31	15⅝ Jan 7	14¼ Dec 28	20⅛ May 21
1,190	3,635	Lukens Steel Co common	10	--	--	17	Sale	--	--	17 Jan 3	19¼ Jan 27	17⅛ Dec 31	24⅛ May 21
265	4,334	Montgomery Ward & Co	*	53⅛	Sale	--	--	--	--	52½ Jan 5	55⅝ Jan 7	48⅝ Mar 16	65⅛ Jun 10
170	3,605	Mueller Brass Co	1	--	--	--	--	16¼	Sale	16¼ Jan 31	17⅜ Jan 13	16¼ Feb 24	23¾ Jun 4
710	19,609	Nash-Kelvinator Corp	5	17¾	Sale	14½	Sale	--	--	14½ Jan 3	15⅝ Jan 7	14¼ Mar 17	21½ Jun 25
50	3,550	National Auto Fibre Inc	1	--	--	--	--	--	--	10⅞ Jan 14	10⅞ Jan 14	8⅝ Feb 13	13⅛ July 8
170	3,263	National Biscuit Co	10	--	--	31	Sale	--	--	31 Jan 3	32½ Jan 21	26½ Feb 20	31¾ Oct 27
285	5,890	National Dairy Products	*	28⅞	Sale	--	--	--	--	27¾ Jan 14	28⅝ Jan 27	25 Feb 24	32⅛ Jun 2
118	1,024	National Steel Co	25	--	--	--	--	--	--	89⅞ Jan 20	90⅛ Jan 24	82⅝ Mar 16	106⅜ Oct 19
1,351	26,925	New York Central RR	*	14⅛	Sale	12⅛	Sale	12	Sale	11⅞ Jan 28	12⅞ Jan 7	12¼ Dec 31	21⅛ Apr 22
----	2,539	Niagara Hudson Power	1	--	--	--	--	--	--	-- ------	-- ------	7⅝ Feb 17	10 Jun 23
5	5,078	Northern Pacific Ry Co	100	--	--	16	Sale	--	--	16 Jan 3	16 Jan 3	16⅝ Feb 11	26⅞ May 15
837	7,170	Pan American Airways	2.50	--	--	8¼	Sale	--	--	8¼ Jan 3	9¼ Jan 20	8⅜ Nov 10	11¼ May 18
1,007	8,873	Paramount Pictures	1	--	--	22⅞	Sale	--	--	22¾ Jan 15	24 Jan 8	18⅝ Feb 27	26½ May 27
354	11,426	Pennsylvania RR Co	50	18¾	Sale	16⅝	Sale	--	--	16⅜ Jan 26	17¾ Jan 7	16 Dec 28	22 May 24
860	17,665	Pepsi-Cola Co common	33⅓c	--	--	8¼	Sale	9⅛	Sale	8¼ Jan 3	10 Jan 10	7⅝ Nov 26	23⅝ Jan 30
50	620	Purity Bakeries Corp	*	--	--	--	--	--	--	28⅛ Jan 17	28⅛ Jan 17	25⅝ Feb 27	32½ July 30
2,212	34,107	Radio Corp of America	*	--	--	13⅝	Sale	12¾	Sale	12⅝ Jan 28	14 Jan 6	7⅞ Feb 13	15⅛ Jun 18
365	8,083	Radio-Keith-Orpheum	1	--	--	--	--	--	--	8¼ Jan 5	8⅞ Jan 7	6⅞ Nov 30	11¼ May 19
962	26,888	Republic Steel Corp	*	--	--	25¾	Sale	--	--	24⅞ Jan 4	26½ Jan 10	22¾ Feb 14	33⅝ Oct 23
----	377	Reynolds Spring Co	1	--	--	--	--	--	--	-- ------	-- ------	7⅝ Oct 20	11¼ May 21
974	8,438	Sears Roebuck & Co	*	--	--	--	--	--	--	38 Jan 29	39⅞ Jan 12	32 Feb 5	43 Nov 4
990	34,836	Sinclair Oil Corp	*	18⅛	Sale	22	Sale	21½	Sale	21¼ Jan 4	23⅞ Jan 7	15 Feb 11	32 Jun 21
1,618	38,362	Socony-Vacuum Corp	15	--	--	16¾	Sale	--	--	16⅜ Jan 27	17¼ Jan 8	14⅝ Feb 11	23 Jun 16
373	2,227	Southern Pacific Co com	*	50	Sale	47⅞	Sale	47⅛	Sale	46 Jan 29	49¾ Jan 7	45⅝ Jan 22	62 July 9
180	1,680	Southern Ry	*	--	--	--	--	--	--	38¼ Jan 14	40⅞ Jan 7	33½ Feb 11	50 July 13
446	3,610	Standard Brands Inc	*	--	--	--	--	--	--	17⅝ Jan 28	20⅝ Jan 5	19⅝ Dec 28	29 Jun 3
527	5,302	Standard Oil (Ind)	25	--	--	38⅞	Sale	--	--	38⅛ Jan 27	41⅛ Jan 7	37 Feb 14	52½ Jun 15
250	3,510	Sterling Drug Inc	5	--	--	--	--	--	--	36⅞ Jan 6	38 Jan 19	33 Feb 6	39⅛ Jun 8
670	8,039	Studebaker Corp	1	20⅞	Sale	19⅜	Sale	18¼	Sale	18¼ Jan 31	20⅝ Jan 10	16 Mar 16	28⅞ May 27
378	16,954	Sunray Oil Corporation	1	--	--	--	--	10⅜	Sale	10⅜ Jan 31	11 Jan 7	9½ Feb 10	15⅝ Jun 21
712	11,764	United Corporation	1	--	--	--	--	--	--	2⅛ Jan 10	2⅝ Jan 21	2 Feb 24	3⅝ May 18
----	1,933	U S Rubber Co	10	--	--	--	--	--	--	-- ------	-- ------	38¼ Dec 28	49⅛ May 15
2,565	10,871	U S Steel Co	*	--	--	69	Sale	77½	Sale	69 Jan 3	78½ Jan 27	67⅛ Mar 17	87⅛ Oct 23
215	8,985	Warner Bros Pictures Inc	5	--	--	--	--	--	--	9¾ Jan 26	10¼ Jan 19	9½ Nov 3	13⅞ May 24
345	2,450	Western Union Tel cl A	*	--	--	--	--	--	--	15¼ Jan 4	16⅛ Jan 6	15 Dec 28	25½ May 21
238	4,293	Westinghouse Elec Corp	12½	--	--	25	Sale	--	--	25 Jan 3	26⅞ Jan 7	23⅞ Nov 13	33⅛ Jun 9
735	5,969	Willys-Overland Motors	1	--	--	--	--	--	--	7 Jan 4	8 Jan 8	6⅜ Mar 17	12⅛ May 27
100	2,526	Woolworth (F W) Co	10	--	--	--	--	--	--	44¾ Jan 5	45½ Jan 10	42¼ Nov 26	48⅞ Jun 14

*No par value. a Deferred delivery sale. r Cash sale. x Ex-dividend. y Ex-rights.

San Francisco Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January ..... *Shares*	893,598	786,359	January	$342,100	$7,100
	1948	1947		1948	1947
Jan. 1 to Dec. 31 ..... *Shares*	12,154,553	10,753,200	Jan. 1 to Dec. 31	$377,900	$739,900

Aggregate Sales in Jan., 1949	Aggregate Sales for year 1948	San Francisco Stock Exchange BONDS	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
		Unlisted Bonds										
$	$	American Tel & Tel—										
317,100	255,800	2¾% debentures 1957	—	—	109¼	110¼	106¼	107¼	106⅞ Jan 27	110⅝ Jan 6	108⅝ Nov 10	115⅝ Jun 18
25,000	122,100	2¾% debentures 1961	102	102¾	103⅜	Sale	102¾	103¾	102 Jan 17	103⅜ Jan 3	102⅜ Feb 13	108⅞ Jun 21
Shares	**Shares**	**STOCKS** Par										
484	8,605	Air Reduction (Un) ..... *	26	26½	18½	19¼	20¼	20⅞	a— ------	a— ------	19¾ Dec 10	26¼ May 14
1,455	8,705	Alaska Juneau Gold Mng..10	3⅜	4	2⅞	Sale	3⅛	3½	2⅞ Jan 3	3⅝ Jan 15	2½ Nov 24	4¼ May 17
265	14,130	Alleghany Corp (Un) 1	3⅜	3⅝	2½	2¾	2⅜	3	2⅞ Jan 6	2⅞ Jan 6	2½ Dec 24	4⅜ May 17
1,590	22,484	Amer Airlines Inc (Un) 1	—	—	7⅜	Sale	8	8⅜	7 Jan 3	8½ Jan 18	6¼ Oct 18	10 Mar 22
100	5,611	Amer & Foreign Pwr (Un)..*	2⅛	2⅜	1⅝	2	1¾	2⅛	1⅞ Jan 7	1⅞ Jan 7	1½ Sep 20	4 May 17
813	3,499	Amer Factors Ltd (Un) 20	26¼	27	19¾	20½	20½	21½	20 Jan 4	22 Jan 7	19½ Dec 14	27 Jan 20
1,070	7,892	Amer Pwr & Light (Un) ..... *	8¼	8¾	7½	8	7¾	8⅜	8⅛ Jan 5	8⅝ Jan 13	7 Feb 17	11½ Jun 24
1,694	20,608	Amer Radiator & Standard Sanitary (Un) ..... *	14⅜	14⅝	13⅝	14⅞	13½	13⅞	13¾ Jan 28	14⅞ Jan 7	12¾ Mar 10	16¾ May 25
638	7,879	Amer Smelt & Refin (Un) ..... *	55½	56½	51½	52¼	53½	54¼	53¼ Jan 28	53¼ Jan 28	51½ Jan 26	67 Jun 2
11,670	74,206	Amer Tel & Tel (Un) 100	152	Sale	149¾	150¾	147⅝	148	143¾ Jan 17	149¾ Jan 7	148¼ Mar 16	155 May 13
510	4,869	Amer Viscose Corp (Un) 14	59	61	60½	62	59	60	61⅛ Jan 12	61⅛ Jan 12	50¼ Feb 4	70 Jun 23
1,209	36,778	Amer Woolen Co (Un) ..... *	42¼	43½	34	35	35¼	36¼	36⅜ Jan 27	37 Jan 11	34½ Dec 28	57¼ Aug 4
2,175	30,747	Anaconda Cop Min (Un) 50	34½	34½	32⅞	33⅝	34	Sale	33¾ Jan 27	34¾ Jan 8	31 Feb 11	40½ May 21
4,518	70,878	Anglo Calif National Bank of San Fran 20	30	Sale	28½	Sale	29¾	30½	28¼ Jan 3	30½ Jan 26	27 Dec 1	32¼ Jan 12
410	----	Arkansas Natural Gas Corp Class A common ..... *	—	—	5¾	6½	6	7	6½ Jan 12	6½ Jan 12	— ------	— ------
452	14,296	Armour & Co (Ill) (Un) 5	14	14¼	6¾	7¼	7⅜	7⅞	7⅝ Jan 20	7⅞ Jan 10	6⅞ Dec 27	15 May 19
662	9,021	Atch Top & S Fe Ry (Un) 100	96¼	97½	98½	100	99½	101	102 Jan 15	102 Jan 15	89¼ Feb 26	119½ Sep 24
50	3,467	Atlas Corporation (Un) 5	22	23	19¾	20⅜	21½	22¼	a— ------	a— ------	20 Feb 20	24 May 14
3,375	52,228	Atlas Imp Diesel Engine..2½	6⅞	7¼	5¼	Sale	5⅛	5¼	4⅞ Jan 14	5¼ Jan 3	5 Dec 28	9 May 17
2,725	37,456	Avco Mfg Corp (Un) 3	4⅞	5⅛	6¾	Sale	6¾	6⅞	6¾ Jan 3	7½ Jan 7	4⅝ Feb 25	7½ Oct 30
46	8,603	Baldwin Loco Works (Un)..13	14¾	15⅜	11	11¾	11⅜	11⅞	a— ------	a— ------	11½ Dec 21	17¼ Jun 9
810	18,462	Balt & Ohio RR (Un) 100	13	13⅛	9¾	10¼	9¾	10¼	10⅜ Jan 13	10⅝ Jan 18	10¼ Feb 11	16¾ July 13
100	10,075	Bandini Petroleum Co 1	5	Sale	3½	4	3¼	3¾	3½ Jan 27	3½ Jan 27	4¼ Dec 21	7⅝ Jun 15
346	2,943	Bank of Calif Natl Assn..100	245	253	290	300	340	345	319 Jan 5	355 Jan 18	230 Mar 5	360 July 1
50	6,328	Barnsdall Oil Co (Un) 5	—	—	44¼	45¼	44½	45½	a— ------	a— ------	38 Sep 10	45 Dec 8
----	4,065	Basin Oil Co 20c	11¼	11¾	16½	17½	16¾	17¾	— ------	— ------	11¼ Jan 19	17 Nov 27
----	438	Beech Aircraft Corp 1	8	8¾	12½	14	9	9¾	— ------	— ------	9 Jan 7	12⅝ Mar 31
650	17,288	Bendix Aviation Corp (Un)..1	29⅝	31	32¾	33½	32½	33¼	32⅝ Jan 19	34½ Jan 7	26¾ Feb 25	38 Jun 9
30	3,520	Bendix Home Applianc..33⅓c	—	—	9½	10¼	9¾	10¼	a— ------	a— ------	9½ Dec 31	19¾ Mar 9
4,118	32,371	Bethlehem Steel Corp (Un)..*	—	—	31¼	32	32⅞	33⅛	32½ Jan 19	33⅞ Jan 7	30½ Mar 16	39½ Oct 22
12,250	230,183	Bishop Oil Co 2	7¾	Sale	10⅜	Sale	11	11⅞	10½ Jan 3	14¼ Jan 20	6⅛ Feb 19	30 Jun 21
27,537	295,859	Blair Holdings Corp (Un)...1	3⅞	Sale	2.45	Sale	2.55	Sale	2.45 Jan 3	2.60 Jan 4	2.25 Dec 13	4¾ Jun 1
180	9,042	Boeing Airplane Co (Un)...5	23¼	24¼	20½	21½	21½	22¼	22¾ Jan 19	22¾ Jan 19	20⅛ Nov 30	29⅛ Apr 15
572	5,043	Borden Co (Un) 15	41⅛	Sale	39⅛	40⅛	40⅛	41	a— ------	a— ------	40¼ Sep 29	43½ Nov 1
315	2,671	Borg-Warner Corp (Un) 5	—	—	50¾	52⅛	50	51¼	50½ Jan 25	50½ Jan 25	52½ Nov 10	64⅜ Jun 11
----	600	Broadway Dept Store Inc..10	13¼	14¼	8¾	9½	9¼	10	— ------	— ------	9½ Dec 8	14 Jan 7
310	11,662	Bunk Hill & Sullivan (Un)2½	17⅛	17¾	21⅛	21⅝	21⅜	22	21½ Jan 10	22 Jan 18	16⅛ Mar 9	24⅛ Jun 17
424	8,651	Byron Jackson Co ..... *	27⅜	28	24¼	26	24¼	25⅝	25¼ Jan 28	25¼ Jan 28	24⅝ Dec 28	34 May 20
18,955	13,648	Calamba Sugar Estate Inc...1	7¾	7⅞	7¼	8	7¾	7⅞	7 Jan 15	8 Jan 5	6⅞ Nov 24	8¼ Jun 22
7,225	34,293	Calaveras Cement Co ..... *	3½	4	6¼	Sale	7¼	7½	6 Jan 3	7½ Jan 27	3⅞ Apr 2	7 Nov 15
----	1,377	Calif Art Tile Corp class A..*	11	13	9	12	8	12	— ------	— ------	9¼ Feb 6	12 Oct 1
302	955	Class B ..... *	1.80	2.25	2.50	3½	1.50	3½	2.50 Jan 4	2.50 Jan 4	2.25 Jan 3	2.95 Feb 24
620	11,465	Calif Cotton Mills Co 5	8⅝	9¼	7	7½	7¼	7½	7 Jan 26	7½ Jan 27	7 Dec 1	9 Jan 13
75	1,620	California Ink Co Inc ..... *	51	Sale	46	48	46¾	Sale	46¾ Jan 31	46¾ Jan 31	47 Apr 8	51 Jan 2
----	46	Calif-Oregon Pwr 6% pfd (non-callable) (Un) 100	109	111	107½	—	107½	—	— ------	— ------	109½ Oct 27	110 Jan 5
----	2,205	Calif Pacific Trading (Un)..*	—	—	10c	20c	20c	30c	— ------	— ------	10c Apr 20	35c Jun 1
----	200	Preferred (Un) ..... *	—	—	6	—	6	—	— ------	— ------	6 Nov 3	6 Nov 3
2,575	55,487	Calif Packing Corp com ..... *	33¾	Sale	34	35	35⅛	35½	34 Jan 4	36¼ Jan 25	28 Feb 21	40½ Jun 15
22	969	Preferred 50	51	53	52½	54½	52½	54½	54 Jan 12	54 Jan 12	51½ Dec 1	54 Sep 1
205	1,705	Can Dry Ginger Ale (Un)..1⅔	14½	15½	9⅜	10⅛	11⅜	11¾	10⅞ Jan 7	10⅞ Jan 7	10⅛ Nov 18	15 May 18
1,095	34,782	Canadian Pacific Ry (Un)..25	12	12¼	12¾	13½	13¼	13⅞	13½ Jan 14	14⅜ Jan 7	10 Mar 10	19⅛ May 14
66	1,132	Case & Co (J I) (Un) 25	35¼	36¼	33¾	35	36⅛	37¼	a— ------	a— ------	40 Nov 15	45¼ May 13
915	17,533	Caterpillar Tractor Co ..... *	58	59½	52¾	54¾	52¾	54	55⅛ Jan 6	55⅛ Jan 6	50⅝ Oct 1	68¼ May 17
892	11,081	Celanese Corp of Amer ..... *	—	—	30	30⅝	27¾	28¾	29¼ Jan 27	30½ Jan 14	30⅜ Nov 9	38 Jun 10
20,010	143,420	Central Eureka Mining Co..1	1.25	1.30	1.35	Sale	1.50	Sale	1.30 Jan 4	1.80 Jan 11	68c Apr 17	1.95 Sep 8
2,361	37,694	Chesapeake & Ohio (Un)..25	44¼	45	31	31½	32¼	33	32 Jan 4	34½ Jan 7	31¼ Dec 21	44½ Jan 12
309	2,920	Chicago Mil St Paul & Pac Co com vtc ..... *	—	—	7⅛	7⅝	6½	7	8⅛ Jan 7	8⅛ Jan 7	7⅞ Dec 22	11⅜ July 22
702	5,230	Preferred vtc 100	—	—	30½	Sale	30½	31¼	30½ Jan 3	32½ Jan 12	32 Dec 31	37 Sep 3
2,452	30,638	Chrysler Corporation 2½	63½	64	51	52	55½	55½	53¾ Jan 6	57¼ Jan 7	50⅝ Nov 30	65½ Jun 10
591	7,785	Cities Service Co (Un) 10	37¾	38½	41¾	42½	43⅝	44⅜	44¼ Jan 6	45 Jan 18	32⅜ Feb 11	62¾ July 12
----	20	City of Paris 1st pfd (Un) 100	—	—	90	—	90	—	— ------	— ------	97 Mar 29	100 Aug 20
100	2,000	Clayton Silver Mines 10c	42c	47c	30c	35c	33c	38c	35c Jan 12	35c Jan 12	30c Dec 16	50c May 3
720	15,867	Clorox Chemical Co 3⅓	22½	Sale	25	26½	25½	27	25½ Jan 17	26½ Jan 26	20⅛ Mar 15	28 Sep 16
803	9,739	Colorado Fuel & Iron com..*	15⅝	15⅞	16	16⅝	17⅜	18¼	16⅞ Jan 11	18½ Jan 17	13⅛ Mar 12	22½ Oct 22
625	2,523	5% conv preferred 20	17½	18¼	17¼	18¾	18⅛	18⅞	18¾ Jan 26	19 Jan 25	17¼ Apr 7	20½ July 12
160	1,806	Columbia Broadcasting System Inc class A..2½	23⅝	24⅝	22¼	23¼	22	22¾	22¼ Jan 27	22¼ Jan 27	23¼ Dec 29	29⅝ Jun 2
86	566	Class B 2½	23⅝	24¼	21¾	23¼	22	22¾	a— ------	a— ------	27⅜ Apr 27	27⅜ Apr 27
889	9,773	Columbia Gas System (Un)..*	11½	11⅞	10½	11	10¾	11	10⅝ Jan 4	11⅛ Jan 25	10½ Feb 10	14⅝ July 6
400	4,900	Colum River Packers (Un)..*	—	—	14	17	13¼	14⅜	14 Jan 14	14 Jan 14	14¼ Dec 29	16 Jan 21
212	3,853	Commercial Solvents (Un)..*	22¼	22⅞	16¾	17	16⅞	17½	17 Jan 14	17 Jan 14	17⅜ Dec 23	27½ May 22
4,230	84,138	Com'wealth & South (Un)..*	2⅝	Sale	2⅞	Sale	3¼	Sale	2⅞ Jan 3	3⅜ Jan 22	2¼ Feb 11	3¾ Oct 20
1,212	9,365	Commonwealth Edison Co..25	27	27⅝	25	25½	26	26½	25⅞ Jan 18	26¾ Jan 24	25⅛ Dec 7	28⅝ May 24
445	14,333	Consol Chemical Indus Inc Class A partic pref ..... *	42½	44	41½	45	42	44	42½ Jan 26	44½ Jan 14	38⅛ Mar 8	48 July 29
270	5,494	Consol Coppermines Corp...5	5¼	5½	3¾	4¼	3⅞	4¼	4⅛ Jan 4	4⅛ Jan 4	4 Dec 23	6½ May 22
2,086	21,282	Consol Edison of N Y (Un)..*	22¼	23¼	21¾	22¼	22¾	Sale	22 Jan 4	22¾ Jan 31	21 Mar 8	25 Jun 23
460	2,454	Consol Natural Gas (Un)..15	50½	51½	41¾	43	43¾	44¾	42⅞ Jan 18	43⅛ Jan 18	40¼ Dec 6	49⅞ Apr 30
990	25,904	Consol Vultee Aircraft 1	13⅛	13⅝	8⅝	9	9	9½	9⅜ Jan 6	10½ Jan 12	8 Nov 15	16⅜ Mar 20
800	15,927	Continental Motors (Un) 1	7⅝	8	7¼	7⅝	6⅞	7¼	7¼ Jan 25	8¼ Jan 7	7⅜ Jan 26	10⅛ Jun 24
----	3,824	Continental Oil Co (Un) 5	53¾	54¾	53½	54¼	52¼	53¾	— ------	— ------	49 Feb 17	63¾ Jun 3
----	100	Corn Prod Refining Co...25	—	—	57¼	58¾	59¼	60⅞	— ------	— ------	63 Oct 15	63 Oct 15
685	34,129	Creameries of America Inc..1	12¼	12¾	8¾	9	9	9½	8⅞ Jan 6	9½ Jan 19	8¾ Dec 30	13 Jan 10
----	276	Crocker First Natl Bank..100	345	365	321½	365	321½	350	— ------	— ------	320 Nov 5	365 Jan 6
7,829	138,779	Crown Zellerbach common..5	33¾	Sale	24⅝	Sale	25⅛	Sale	24⅝ Jan 3	27⅛ Jan 8	23⅝ Dec 28	34⅝ Jun 1
277	11,157	$4.20 cumulative pfd ..... *	98	Sale	95½	97	96½	Sale	95 Jan 4	97 Jan 25	91½ Feb 14	103¼ July 12
----	6,706	$4 cum 2nd pfd conv ..... *	125½	Sale	95	99	95½	99	— ------	— ------	95 Dec 6	128½ May 27
31	3,758	Crucible Steel of Amer (Un)..*	24¼	25¼	20	21	22	22¾	a— ------	a— ------	22½ Dec 13	28⅛ Jun 11
361	11,121	Curtis Publishing Co (Un)..*	8¾	9¾	6½	7¼	6⅝	7¼	7⅛ Jan 21	7⅜ Jan 7	7⅛ Dec 29	13 July 14
4,471	143,170	Curtiss-Wright Corp (Un)...1	4½	4⅝	7	7⅜	9	Sale	7¼ Jan 5	9⅛ Jan 29	4⅜ Feb 13	12⅜ July 21
1,000	14,696	Cypress Abbey Co 2	—	—	73c	79c	75c	79c	73c Jan 19	75c Jan 17	50c May 6	1.00 Feb 4
1,374	12,267	Di Giorgio Fruit cl A com...5	14	15¼	10	11½	9⅞	Sale	9⅞ Jan 31	12½ Jan 14	10 Dec 30	20 Sep 10
2,136	16,497	Class B common 5	14	14½	10	11½	9½	Sale	9½ Jan 31	12¼ Jan 8	9½ Dec 30	19 Sep 10
25	336	$3 cumulative preferred...*	58½	--	40	58½	41	75	42 Jan 17	60 Jan 28	58½ Jan 29	60½ Oct 27
2,375	29,225	Doernbecher Mfg Co ..... *	8½	Sale	5	Sale	5½	Sale	5 Jan 3	6 Jan 21	5 Dec 21	8⅝ Jan 13
6,579	56,031	Dominguez Oil Fields (Un)..*	30	30¼	27½	27⅞	27¼	Sale	27¼ Jan 31	28¾ Jan 11	25⅛ Mar 8	31½ Apr 16

* No par value. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
429	6,734	Dow Chemical Co com	15	38½	39½	47	48¼	49	49⅝	a-- ------	a-- ------	34⅞ Feb 25	50 Oct 25
----	100	Second preferred	*	--	--	101	105	105	108	-- ------	-- ------	103¾ Oct 11	103¾ Oct 11
800	12,298	Dumbarton Bridge (Un)	10	5⅛	5¼	5¼	5¾	5½	6¼	5½ Jan 5	5¾ Jan 11	4⅛ Feb 20	5¾ Oct 29
1,497	9,980	Eastman Kodak Co (Un)	10	44¼	45¼	43⅛	43⅞	43⅜	44¼	44¾ Jan 12	45⅝ Jan 10	39 Mar 15	44½ Dec 13
3,075	9,019	El Dorado Oil Works	*	--	--	13½	13⅞	13⅞	Sale	13½ Jan 4	14⅞ Jan 6	13¼ Nov 13	15⅞ Oct 28
280	1,356	Electrical Products Corp	4	13	15	12	14½	12¾	13¾	12¾ Jan 28	13 Jan 18	12½ Apr 1	13¾ Feb 24
50	7,374	Electric Bond & Share (Un)	5	10¾	11¼	10¾	11¼	11¾	12½	a-- ------	a-- ------	9⅜ Feb 24	16 Jun 25
5,351	53,866	Emporium Capwell Co	*	38	Sale	37½	39	35	Sale	35 Jan 31	39 Jan 13	30 Mar 17	42½ Jun 2
100	1,104	Emsco Derrick & Eq com	5	11⅞	13	10½	13½	10½	13¼	12 Jan 7	12 Jan 7	12 Jan 2	15 July 26
----	12	4% preferred	100	--	--	95	--	95	--	-- ------	-- ------	100 Sep 2	100 Sep 2
5,300	155,890	Eureka Corp Ltd	1	3⅜	3½	⅜	7/16	9/16	Sale	½ Jan 6	9/16 Jan 8	¼ Dec 10	3 9/16 Jan 5
17	3,317	Ewa Plantation Co	20	19⅛	22	17	Sale	16	20	18 Jan 4	18 Jan 4	14¼ Jun 28	21½ Jan 14
25,867	124,315	Farnsworth Televis & Rad	1	7⅛	7¼	6½	Sale	4¾	4⅞	4¼ Jan 14	7½ Jan 7	5 Nov 24	11¾ Jun 16
22	302	Fibreboard Products Inc Prior preferred (Un)	100	112	—	103	111	103	111	105½ Jan 11	105½ Jan 11	106 Oct 29	114¾ Jan 6
1,338	2,386	Food Machinery & Chem	10	—	—	26½	28	24½	25½	24⅛ Jan 28	28½ Jan 10	27¾ Dec 28	32½ Dec 2
909	12,609	Foster & Kleiser Co com	2½	5⅞	6⅜	5⅞	6¼	5⅜	5¾	5⅜ Jan 28	6⅛ Jan 27	5 Feb 27	7⅞ May 26
----	1,361	Class A preferred	25	27½	28¼	27½	28¼	27½	28	-- ------	-- ------	26⅝ Aug 4	27½ Apr 6
4,287	54,000	General Electric Co (Un)	*	35¼	—	38	Sale	38¼	38¾	38 Jan 3	39⅞ Jan 8	31¾ Mar 12	42⅝ Oct 26
773	7,304	General Food Corp (Un)	*	36¾	37¾	39¼	40¼	40¼	41½	41½ Jan 27	41½ Jan 27	35 Feb 19	40¼ Jun 4
300	1,160	General Metals Corp	2½	12	14	15½	17½	13½	15½	14 Jan 27	15½ Jan 20	11½ May 25	12 Feb 3
4,503	57,067	General Motors Corp com	10	57¾	Sale	57¾	Sale	60⅝	61	57¾ Jan 3	60⅛ Jan 8	51 Mar 17	65⅞ Nov 1
2,103	35,191	General Paint Corp com	*	19	20	15	15½	15⅞	Sale	15¼ Jan 10	16¼ Jan 24	14 Nov 12	23 Jan 10
----	3,729	$1 cumulative preferred	*	20	21½	16¾	17½	17	18½	-- ------	-- ------	15¾ Dec 3	22 Jun 4
12	2,771	$1 cum 2nd pfd conv	*	23	26	18	22	18	22	a-- ------	a-- ------	20 Sep 24	28 Jan 13
25	8,541	Gladding McBean & Co	*	29½	31½	23½	25	24	25	a-- ------	a-- ------	23½ Dec 28	38 July 9
3,491	172,526	Golden State Co Ltd com	*	17¼	17⅝	11¼	Sale	12	Sale	11¼ Jan 3	12¾ Jan 10	10¾ Dec 16	20¼ Jun 17
180	6,273	4% cum pfd (conv)	100	69	72	59	63	59	60	59 Jan 26	61 Jan 18	57½ Dec 23	72⅜ Jan 13
216	2,592	Goodrich Co (B F) (Un)	*	55½	56½	57	59½	59	61½	a-- ------	a-- ------	53 Apr 15	55 Apr 6
511	15,909	Goodyear Tire & Rub (Un)	*	43¼	44¼	41½	42½	43¾	44¾	44 Jan 19	44 Jan 19	39⅞ Mar 11	48¼ Oct 29
145	13,195	Graham-Paige Motor (Un)	1	5⅝	6	2¾	3	2⅜	2⅝	a-- ------	a-- ------	2¾ Dec 31	5⅝ Jan 5
365	6,726	Great Northern Ry Co— $6 non-cum pfd (Un)	*	42	42⅞	40	42	40½	42	a-- ------	a-- ------	40 Mar 29	48 May 27
1,575	43,255	Greyhound Corp	3	11⅞	—	10¼	10¾	10⅝	11	10¾ Jan 25	11⅛ Jan 8	10⅛ Feb 5	13¼ May 17
885	23,091	Hale Bros Stores Inc	*	18	Sale	12⅛	13¼	12½	13½	12½ Jan 17	13¼ Jan 20	12 Dec 14	19 Jan 19
----	1,031	Hancock Oil Co of Calif— Class A common	*	97¾	101¾	115	135	110	117	-- ------	-- ------	91½ Nov 10	138½ Oct 26
2,217	60,764	Hawaiian Pineapple Co Ltd	*	18	18¼	17½	Sale	18	18⅝	17½ Jan 3	18¾ Jan 26	15¾ Dec 15	22 Apr 9
----	3,728	Hobbs Battery class A (Un)	*	34½	38	20	28	20	24½	-- ------	-- ------	17¼ Nov 9	36 Jan 9
100	12,354	Class B (Un)	*	7	Sale	3	3½	2.25	3	3 Jan 18	3 Jan 18	2.25 Sep 27	7½ Jan 8
2,400	229,853	Holly Development Co	1	1.60	Sale	3½	3¾	3¾	4	3⅞ Jan 6	4⅛ Jan 7	1.60 Jan 2	5¾ Aug 13
120	23,267	Holly Oil Co (Un)	1	8¼	9	4	4¾	4	5½	4¾ Jan 6	4¾ Jan 6	4½ Dec 23	10½ May 18
400	2,906	Honokaa Sugar Co (Un)	20	3½	4½	3½	4½	4½	5	4¾ Jan 14	5½ Jan 17	3¼ Feb 16	5 May 24
4,747	66,420	Honolulu Oil Corp	*	57	58½	64¼	65	59	60½	60 Jan 28	66½ Jan 8	52½ Feb 20	78 May 24
205	5,375	Honolulu Plantation Co	1	3½	3⅝	2.75	3½	2.65	4	2.75 Jan 13	2.75 Jan 13	2.70 Aug 6	3½ Jan 26
190	12,334	Hudson Motor Car Co	*	20⅛	20½	12⅜	12⅞	11⅞	12½	13 Jan 13	13 Jan 13	13⅛ Nov 24	22⅞ Jun 9
1,772	20,227	Hunt Foods Inc	6⅔	17½	19	10⅛	Sale	10	11	10 Jan 4	10½ Jan 6	10¼ Dec 23	19 Mar 31
----	2,276	Hupp Corp (Un)	1	4¼	4⅝	1¾	2⅜	2	2⅝	-- ------	-- ------	3⅜ Oct 29	5 May 21
----	1,549	Hutchinson Sugar Plant	15	11⅞	—	4¼	—	5	—	-- ------	-- ------	4⅝ Oct 25	13 Jan 17
15,976	141,080	Idaho Maryl'd Mines (Un)	1	2.20	Sale	1.75	1.95	1.90	Sale	1.90 Jan 4	2.20 Jan 12	1.60 Nov 16	2.85 Jun 23
285	3,710	Idaho Power Co	20	34	36	⅜ 33¼	34½	31⅞	32¾	32¼ Jan 27	32¼ Jan 27	31¼ Dec 6	35 Jun 15
1,995	32,309	Independent Explor	33⅓c	—	—	8	8½	8¼	8¾	8⅝ Jan 26	10 Jan 11	8¼ Dec 31	17¼ Jun 21
981	13,130	Int'l Nickel of Can (Un)	*	26⅞	27¼	29⅝	30¼	30⅛	30¾	30⅜ Jan 18	31¼ Jan 7	25 Mar 16	32 July 9
2,936	18,936	Int'l Tel & Tel (Un)	*	12⅛	13⅛	8¾	9⅛	9⅞	Sale	9 Jan 5	9⅞ Jan 24	8⅞ Nov 29	16¼ Jun 23
2,000	39,200	IXL Mining Co	P2	51c	59c	40c	42c	41c	50c	40c Jan 4	45c Jan 5	41c Dec 8	92c Jun 24
594	5,903	Johns-Manville Corp (Un)	*	40½	41½	38¼	39¼	37¾	38¾	38¾ Jan 5	39⅝ Jan 10	34⅜ Feb 11	42¼ Jun 11
13,510	242,048	Kaiser-Frazer Corp	1	15	Sale	8¼	Sale	6¾	Sale	6¾ Jan 31	9 Jan 7	8 Nov 29	18 Jan 2
1,688	18,618	Kennecott Copper (Un)	*	48½	49	53¼	54¼	50¾	51¾	55¾ Jan 17	55¾ Jan 17	43 Feb 11	59⅞ July 15
3,556	33,857	Kern County Land Co	5	—	—	43½	Sale	43¼	43¾	43 Jan 28	46¼ Jan 7	40⅝ Dec 1	51 Apr 20
203	5,507	Leslie Salt Co	10	35	36½	30	32	32	33	32 Jan 14	32 Jan 14	31 Dec 31	36 Nov 1
----	1,707	Le Tourneau Inc (R G)	1	17¾	18¼	9⅞	10⅜	11	12	-- ------	-- ------	10⅝ Dec 9	23⅝ May 20
1,683	20,978	Libby McNeill & Libby	7	9½	9¾	8	8¼	8	8⅜	8 Jan 5	8½ Jan 8	8 Dec 24	10⅝ Apr 13
384	20,837	Lockheed Aircraft Corp	1	13¾	14¼	16	16¾	16¼	16¾	16¾ Jan 5	17¼ Jan 21	14 Feb 13	24½ Jun 11
535	16,101	Loew's Inc (Un)	*	18	18½	14⅛	14⅝	14⅛	14½	14⅞ Jan 25	14⅞ Jan 25	14⅜ Dec 28	20 May 21
150	3,055	Lyons-Magnus Inc class B	*	3¼	3⅝	2.25	2.75	1.50	2.50	2.25 Jan 5	2.25 Jan 5	2.25 Dec 28	3⅝ Jan 14
225	3,034	Macy & Co Inc (R H) com	*	34	35¼	30¼	31½	31¾	33	a-- ------	a-- ------	32⅛ Mar 30	36½ July 1
946	11,512	Magnavox Co	1	11	12	18	Sale	16½	Sale	16½ Jan 31	18 Jan 3	9⅝ Feb 14	20½ Dec 13
1,498	26,641	Marchant Calculat'g Mach	5	30	Sale	23	23½	23¾	Sale	23⅛ Jan 25	23¾ Jan 31	22½ Dec 8	31 May 24
----	711	Marine Bancorp (Un)	*	—	—	37	40	34	38	-- ------	-- ------	35 Feb 5	40 July 1
322	5,554	Martin (Glenn L.) Co	1	—	—	9⅝	10¼	9¾	10¼	10¾ Jan 13	11 Jan 13	9⅝ Nov 24	19¼ Jun 16
6,762	74,356	Matson Navigation Co (Un)	*	16¼	16½	12½	Sale	12	Sale	12 Jan 28	12¾ Jan 6	12 Dec 28	17¾ Jan 12
165	1,421	McBryde Sugar Co (Un)	5	7⅝	9¼	4¾	6	5⅝	7¼	6 Jan 4	7 Jan 6	4¾ Oct 11	7⅛ Feb 18
95	3,781	McKesson & Robbins (Un)	18	33¼	34	30	31¼	32¾	33¾	a-- ------	a-- ------	31 Mar 19	34¼ Jan 17
100	1,973	Meier & Frank Co Inc	10	26	27	23	26	22¼	25½	24 Jan 28	24 Jan 28	25 May 27	26½ Jan 26
2,355	192,654	Mensaco Manufacturing Co	1	1.15	1.20	1.85	2.00	1.75	Sale	1.75 Jan 28	2.10 Jan 6	1.15 Jan 5	3⅛ Mar 11
85,300	418,925	Mindanao Mother Lode	P10	—	—	22c	Sale	32c	Sale	22c Jan 3	35c Jan 24	18c Dec 3	51c May 12
9,100	322,329	M J & M & M Consol (Un)	1	20c	21c	20c	22c	20c	Sale	20c Jan 28	22c Jan 10	18c Mar 31	39c Jun 23
104	120	Monolith Portland Cement Common (Un)	*	—	—	3⅝	4	4	4¼	4 Jan 28	4 Jan 28	3½ Aug 12	3¾ Aug 19
----	398	Preferred (Un)	10	—	—	7	8	7	8	-- ------	-- ------	6⅞ Jan 20	7½ Jan 6
1,123	18,383	Montgomery Ward (Un)	*	53	53⅝	51¾	52¾	53¾	Sale	52⅛ Jan 5	53¾ Jan 31	48⅛ Mar 17	65 Jun 10
6,415	42,070	Morrison-Knudsen Inc	10	15	15¼	20½	Sale	20⅛	Sale	20 Jan 17	21¾ Jan 10	14½ Feb 11	20⅝ Dec 31
820	16,170	Nash-Kelvinator Corp (Un)	5	17⅝	18	14⅝	Sale	14⅛	14⅝	14½ Jan 3	15⅜ Jan 6	14⅝ Dec 31	21⅜ Jun 25
1,155	28,009	Nat'l Automotive Fibres Inc	1	10⅛	10¾	10	10½	10½	Sale	10½ Jan 5	11 Jan 6	8¾ Feb 11	13⅛ July 8
2,678	3,858	Nat'l Distillers Prod (Un)	*	21	21½	17⅝	18	17¾	18	17¾ Jan 29	18½ Jan 7	17½ Nov 30	22¼ May 25
100	31,348	National City Lines Inc	1	8	9	6½	7	6¾	7¼	7⅛ Jan 7	7⅛ Jan 7	6 Mar 16	9 Jan 7
403	5,753	Nat'l Linen Service Corp	1	—	—	6	6½	6	6⅛	6¼ Jan 26	6¼ Jan 26	6 Oct 1	6¾ May 19
2,401	27,782	Natomas Company	*	11¼	12	9½	10	10¼	10⅝	10⅜ Jan 14	10¾ Jan 11	9½ Nov 18	11¾ Jan 5
300	8,698	New Park Mining	1	1.65	1.75	1.35	1.55	1.40	1.60	1.50 Jan 11	1.50 Jan 11	1.45 Dec 31	2.00 Jun 2
1,281	45,185	N Y Central RR Co (Un)	*	14⅝	Sale	11¾	12½	12	Sale	12 Jan 28	12¾ Jan 19	12⅜ Dec 28	18¼ July 9
1,240	29,065	North Amer Aviation (Un)	1	8¼	Sale	10¼	10½	9⅞	10¼	10⅛ Jan 14	11⅜ Jan 6	8¼ Jan 2	13⅜ May 10
249	8,416	North American Co (Un)	10	16¾	17½	15⅛	15⅞	15⅞	16⅝	-- ------	-- ------	15 Feb 11	17 Jun 23
419	6,834	North Amer Invest com	100	9½	10	10	12	10½	11	10¾ Jan 27	11⅞ Jan 8	9⅜ Feb 10	18½ May 20
43	1,069	6% preferred	100	80	Sale	82	86	79	86	82¼ Jan 15	82¼ Jan 15	73 Mar 18	88 Aug 25
90	1,144	5½% preferred	100	72	75	74	Sale	74½	76	74 Jan 3	76 Jan 20	67 Mar 15	85 Aug 5
4,585	75,868	North Amer Oil Consol	10	40	42	56	57	45½	Sale	45½ Jan 31	60 Jan 10	32¼ Feb 11	69 July 14
35	12,413	Northern Pac Ry (Un)	100	21	21¾	15¾	16¾	15¾	16½	a-- ------	a-- ------	17¼ Feb 21	27 Jun 23
249	7,921	Oahu Sugar Co Ltd (Un)	20	17	17½	11¾	12¼	10¾	12½	11¾ Jan 27	14 Jan 5	9⅞ Sep 29	17¾ Jan 14
3,600	57,274	Occidental Petroleum Corp	1	37c	44c	32c	34c	32c	33c	32c Jan 4	33c Jan 25	32c Nov 30	68c Apr 8
800	22,915	Oceanic Oil Co	1	—	—	2.50	2.65	2.35	2.50	2.35 Jan 27	2.65 Jan 13	r2.45 Nov 10	3½ Nov 12
1,290	13,291	Ohio Oil Co (The) (Un)	*	32⅞	Sale	30¾	31½	30	Sale	30 Jan 31	33 Jan 7	27⅛ Feb 11	41⅜ Jun 14
----	3,272	Olaa Sugar Co Ltd (Un)	20	4¼	5	3	3¾	2.50	3⅜	-- ------	-- ------	2.35 July 7	4⅜ Jan 14
475	3,743	Oliver United Filters cl A	*	28½	31	28½	29½	30	32	28½ Jan 15	30 Jan 20	27¾ Apr 30	29⅛ Apr 12
1,520	25,856	Class B	*	10¾	11½	12	13	13	13½	13 Jan 4	13½ Jan 7	10½ Feb 18	15¼ Nov 22
274	4,857	Onomea Sugar Co (Un)	20	10¼	11	4⅛	4½	4½	5	4¾ Jan 20	5 Jan 5	3¾ Nov 10	10½ Jan 12
110	1,986	Paauhau Sugar Plantation	15	11⅛	—	4¼	5⅞	5	8	5 Jan 4	6 Jan 6	4½ Aug 23	12 Jan 16
60	3,969	Pacific American Fisheries	5	13¼	14¼	13	14	13	13¾	a-- ------	a-- ------	12½ Feb 25	15½ Sep 23
250	3,191	Pacific Can Co	5	8	8½	7	Sale	7½	8¾	7 Jan 3	7 Jan 3	7 Feb 11	9⅞ May 18
----	20	Pacific Clay Products	10	--	--	12¾	16	12¾	16¼	-- ------	-- ------	a-- ------	a-- ------
5,570	84,196	Pacific Coast Aggregates	5	5¾	Sale	5¼	Sale	5½	5⅝	5⅛ Jan 5	6 Jan 10	4¼ Sep 16	6½ May 15
200	3,965	Pacific Fin Corp (Un)	10	16½	17¼	18	19	19	20	19 Jan 6	19 Jan 6	15¼ Mar 19	21⅜ Jun 14
31,565	287,245	Pacific Gas & Elec com	25	35¼	Sale	30½	Sale	32⅛	Sale	30½ Jan 3	32⅜ Jan 17	29⅞ Dec 2	36⅞ Jan 8
5,238	72,672	6% first preferred	25	33¾	Sale	34	Sale	34⅛	34⅝	34 Jan 3	35⅝ Jan 17	33 Mar 2	35⅞ Apr 20
1,365	21,063	5½% first preferred	25	30⅜	31¼	31	Sale	31¼	32	31 Jan 3	32⅝ Jan 25	29⅛ Mar 12	32 July 26
1,080	8,938	5% first preferred	25	27½	Sale	28¼	29¼	27⅝	27⅞	28⅞ Jan 28	29¼ Jan 20	27 Nov 3	29¾ Jan 30
6,052	17,711	5% redeemable 1st pfd	25	--	—	28¼	Sale	27⅝	Sale	27⅝ Jan 27	28⅝ Jan 6	26⅜ Nov 18	28¼ Dec 27

*No par value. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	San Francisco Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
----	50	Pacific Indem Co cap (Un)	10	--	--	48	62	48	62	-- ------	-- ------	51 Nov 9	51 Nov 9
2,841	68,880	Pacific Lighting Corp com	*	52	53¼	51¼	52¼	52⅛	53⅛	53 Jan 5	54 Jan 12	47 Mar 16	55⅛ July 13
170	1,819	$5 dividend preferred	*	102½	104½	102	104	104	Sale	103½ Jan 26	104 Jan 5	101¼ May 21	104 Jun 8
2,168	18,518	Pac Port Cem com (Un)	10	20⅛	21	52½	Sale	55	Sale	52 Jan 7	58 Jan 27	20½ Jan 21	61 Oct 29
899	17,950	Pacific Public Service com	*	15	Sale	15¼	16	16¼	Sale	16 Jan 6	16⅝ Jan 18	12⅝ Feb 19	17¼ Oct 7
911	19,602	First preferred	*	24	25	24	24½	25	Sale	24⅝ Jan 28	25 Jan 24	22½ Mar 23	26 Jun 14
1,217	11,105	Pacific Tel & Tel com	100	91¾	92¾	91½	Sale	93½	Sale	91½ Jan 3	95½ Jan 24	89½ Dec 20	104½ Jun 7
363	632	Preferred	100	130	136	133	135	136	140	135½ Jan 18	138¾ Jan 29	130 Nov 10	146½ Apr 14
5	3,249	Pacific Western Oil Corp	10	47	49½	39	42½	38	41	a-- ------	a-- ------	49 Feb 25	61 May 20
2,205	55,659	Packard Motor Car (Un)	*	4¾	5	4⅛	4¼	3⅞	4⅛	4 Jan 17	4¼ Jan 7	4 Dec 20	5⅝ May 18
655	19,438	Pan Amer Airways (Un)	2½	8¾	9	8	8½	8⅝	8⅞	8¾ Jan 28	9¼ Jan 21	8¼ Nov 10	11¼ May 21
10,901	42,478	Paraffine Cos Inc com	*	73	75	18¾	19¼	18	Sale	18 Jan 27	20 Jan 10	18¾ Dec 29	28 May 27
----	71	4% convertible pfd	100	97	102	101	106	101	106	-- ------	-- ------	100½ Jan 27	102 May 3
896	17,589	Paramount Pictures (Un)	1	20⅞	21½	22¼	23	23¼	24	23⅝ Jan 25	24 Jan 25	18½ Feb 11	26¼ May 27
250	2,547	Park Utah Cons Mines (Un)	1	2¼	2½	1¾	2⅜	2	2⅜	2 Jan 12	2⅛ Jan 8	2 Dec 16	3 Apr 7
1,303	30,981	Pennsylvania RR Co (Un)	50	18⅝	Sale	16¼	16⅝	16⅜	Sale	16⅜ Jan 31	17⅝ Jan 7	16¼ Dec 28	23 May 24
1,585	30,783	Pepsi Cola Co (Un)	33⅓c	23¾	24¼	8	8⅜	9	9⅜	8⅜ Jan 5	9⅝ Jan 13	7¾ Nov 26	22 Jan 13
805	16,687	Phelps Dodge Corp (Un)	25	47¼	48¼	49½	50¾	48¾	Sale	48¾ Jan 31	48¾ Jan 31	41 Feb 13	58⅝ July 12
294	2,539	Philippine Long Distance Telephone Co	P.100	11	13	13	15	13½	Sale	13¼ Jan 31	15 Jan 13	10 Feb 19	18½ May 21
381	8,977	Phillips Petroleum Co	*	62	62⅝	56	57	55¼	56	56⅜ Jan 24	56⅜ Jan 24	55¼ Feb 5	75¾ Jun 16
----	1,767	Pig'n Whistle conv pr pfd	7½	13¼	15	7	9	6	8	-- ------	-- ------	9 Dec 16	15½ Feb 20
----	930	Pioneer Gold Mines (Un)	1	--	--	2	3	2¼	3¼	-- ------	-- ------	2¼ Jun 11	2¾ May 20
135	2,682	Pioneer Mill Co Ltd (Un)	20	8	8¾	5¼	6¼	5½	7	6⅛ Jan 5	7 Jan 6	3¾ Dec 3	8¼ Jan 21
4,895	35,492	Puget Sound Pulp & Timb	*	--	--	20½	Sale	19¾	Sale	19 Jan 28	21⅜ Jan 7	19¼ Dec 15	29⅞ Aug 27
950	4,948	Pullman Inc (Un)	*	52	53	31½	32	32½	33½	32¾ Jan 5	34⅞ Jan 7	32½ Dec 28	49½ May 19
995	20,675	Pure Oil Co (Un)	*	28⅞	29⅞	28½	29½	28¼	29	30½ Jan 18	31 Jan 11	26¼ Feb 19	42¼ May 17
6,731	66,759	Radio Corp of Amer (Un)	*	9⅝	Sale	13	Sale	12⅝	Sale	12½ Jan 29	14⅜ Jan 7	8 Feb 13	15 Jun 17
450	12,215	Radio Keith Orph (Un)	1	8	8⅜	7¾	Sale	7½	8¼	7¾ Jan 3	8⅝ Jan 12	7 Oct 11	11⅛ May 21
----	5,172	Ry Equip & Realty com	*	8	11	7½	11	8½	9½	-- ------	-- ------	6⅜ July 13	11 Nov 9
651	4,720	Preferred	100	48	50	50	54	55	58	50 Jan 10	57 Jan 27	34 May 27	55 Oct 29
209	9,616	Rayonier Inc common	1	29½	31	26½	27½	28¾	30	28½ Jan 21	28½ Jan 21	22½ Feb 20	35 Jun 16
1,005	8,283	$2 cumulative preferred	25	33⅜	33¾	31¼	32¼	33½	34½	33¼ Jan 17	33⅜ Jan 7	31½ Feb 19	34⅝ Jun 25
100	13,686	Republic Petroleum Co	1	25½	27	23	25	24½	25½	25 Jan 26	25 Jan 26	22 Nov 3	32¾ Jun 17
1,939	41,368	Republic Steel Corp (Un)	*	26½	Sale	24¾	25¼	25¼	25½	25⅞ Jan 13	26¾ Jan 26	22½ Feb 11	33½ Oct 22
450	6,702	Reynolds Tobacco Co (R J) Class B common (Un)	10	40½	41¼	34⅛	35	36¼	36⅞	35½ Jan 17	35½ Jan 17	33⅝ Dec 27	40¼ Jan 7
1,036	52,584	Rheem Manufacturing Co	1	23⅜	Sale	17⅛	17¾	18½	Sale	18½ Jan 31	19⅜ Jan 13	16⅞ Dec 22	24 May 15
3,795	77,333	Richfield Oil Corp	*	18	Sale	25	Sale	28¼	Sale	25 Jan 3	30½ Jan 21	15¾ Jan 22	48¾ Jun 21
1,520	17,375	Riverside Cement Co— Class A (Un)	*	17	18	24¼	25½	23	24	23¼ Jan 29	25⅛ Jan 8	15¼ Feb 13	26¼ Oct 22
130	6,791	Roos Bros Inc	1	30½	32	24⅛	26	26¼	28	25¼ Jan 18	27 Jan 10	23 Dec 15	34½ May 24
50	10,543	Ryan Aeronautical Co	1	3¾	4⅛	5⅞	6½	6	6½	a-- ------	a-- ------	4¼ Jan 7	7⅜ Apr 16
2,014	22,620	S and W Fine Foods Inc	10	18½	19	10⅜	11¼	12½	12⅞	11 Jan 4	12½ Jan 11	10⅜ Dec 30	18⅞ May 18
909	23,594	Safeway Stores Inc	5	21	21½	16¼	17	18⅝	19⅜	16⅞ Jan 4	19½ Jan 24	16⅜ Dec 14	21 May 24
186,700	2,010,625	San Mauricio Mining Co	P.10	9c	Sale	8c	Sale	8c	Sale	7c Jan 3	9c Jan 4	7c Dec 14	21c Jun 23
132	2,152	Santa Cruz Port Cem (Un)	50	29	--	27½	30	31	33	30 Jan 12	31 Jan 26	27½ Feb 11	35 May 15
1,261	25,757	Sears Roebuck & Co	*	37½	38½	37⅞	38½	37¾	Sale	37¾ Jan 31	39⅛ Jan 22	32⅝ Feb 6	42 Oct 28
51	805	Shasta Water Co (Un)	*	15½	16½	7½	8½	8¼	8½	8¼ Jan 20	8¼ Jan 20	8 Oct 14	15½ Jan 5
675	18,176	Shell Union Oil Corp	15	34¾	35½	37	38½	35	35¾	35 Jan 27	38½ Jan 14	30⅛ Mar 16	46½ Jun 16
2,950	---	Signal Oil & Gas Co— New class A	*	--	--	24½	26	20¾	21½	20¼ Jan 28	24 Jan 7	-- ------	-- ------
20	1,256	Silver King Coalition Mines (Un)	5	5½	6	3½	4⅛	3⅝	4¼	a-- ------	a-- ------	4⅝ Feb 5	6⅜ Apr 6
4,755	108,971	Sinclair Oil Corp (Un)	15	18⅛	Sale	21½	Sale	21⅜	Sale	21⅜ Jan 31	23¾ Jan 7	15 Feb 11	32¼ Jun 21
4,326	90,015	Socony-Vac Oil Co (Un)	15	17⅛	17⅜	16⅜	17	16⅝	16⅞	16⅝ Jan 27	17⅛ Jan 7	14⅞ Feb 13	23 Jun 16
4,365	75,030	Soundview Pulp Co	5	33⅜	34¼	25½	26½	25½	Sale	25¼ Jan 26	26⅜ Jan 6	24⅜ Nov 30	34 May 5
1,897	22,140	Southern California Edison Co common (Un)	25	27¼	28	29	30	30⅝	31	29¾ Jan 5	30⅞ Jan 24	25⅛ Mar 17	30⅜ Jun 18
309	17,303	Preferred 4.32% series	25	22½	22¾	24	25	24¾	25½	a-- ------	a-- ------	22½ Jan 5	25 Jan 30
649	11,856	Pref 4.48% conv series	25	26½	27¾	29	Sale	27½	28½	28 Jan 28	29⅜ Jan 3	24⅞ May 5	28½ Jan 28
475	3,271	Preferred 4.88% series	25	--	--	28¼	Sale	27¾	28½	28¼ Jan 3	28⅝ Jan 17	26¼ May 8	28 Jun 9
700	9,252	Conv 4.56% preferred	25	--	--	28½	29⅛	28¾	29⅜	29 Jan 20	29⅜ Jan 24	26⅞ Nov 9	29⅜ Dec 30
401	8,194	Southern Calif Gas Co— 6% series A preferred	25	33¼	34½	34¼	Sale	34⅝	Sale	34¼ Jan 3	35½ Jan 28	32 Nov 4	34 Jan 27
----	310	6% preferred (Un)	25	--	--	33½	35½	34	35	-- ------	-- ------	32¼ Nov 19	34¼ Sep 23
7,851	56,895	Southern Pacific Co	*	50	Sale	47½	48¼	36¼	Sale	46 Jan 31	49⅞ Jan 7	44 Feb 11	62⅜ July 12
----	387	Spalding (A G) & Bros	1	--	--	12¼	13	12¼	13¼	-- ------	-- ------	14½ Nov 24	14½ Nov 24
1,064	23,620	Sperry Corp (The)	1	20¾	21¼	26	26¾	26	26¾	27 Jan 6	27¼ Jan 20	22 Feb 17	30¾ Jun 18
115	3,594	Spiegel Inc common	2	9⅜	9¾	7¼	7¾	7¾	8⅛	a-- ------	a-- ------	7⅝ Dec 31	13¾ May 15
289	4,453	Spring Valley Co Ltd	*	1.10	Sale	32c	40c	32c	40c	32c Jan 18	32c Jan 18	45c May 17	1.10 Jan 2
1,579	7,703	Standard Brands Inc (Un)	*	26¼	27¼	20⅛	Sale	18	Sale	18 Jan 31	20½ Jan 3	19⅝ Dec 28	29 Jun 21
9,159	129,074	Standard Oil Co of Calif	*	62½	63	67	Sale	62½	Sale	61¼ Jan 28	67½ Jan 6	54¾ Jan 27	73 Jun 15
1,946	22,759	Stand Oil Co (N J) (Un)	25	28½	29½	70¼	71¼	69⅞	70½	71⅛ Jan 25	72¼ Jan 24	69¾ Feb 5	90¾ Jun 17
1,028	24,634	Studebaker Corp (Un)	1	21	21½	19¼	Sale	18½	Sale	18½ Jan 31	20¾ Jan 6	16¾ Feb 21	28¾ May 26
70	1,062	Sunset-McKee Co (Un)	10	15¼	16	14	Sale	13½	15	14 Jan 3	14 Jan 3	15 Sep 9	16¾ Jun 29
----	6,298	Super Mold Corp of Calif	10	18	20½	16¼	18	16	17⅛	-- ------	-- ------	15 Mar 12	21 Mar 25
100	2,992	Swift & Co (Un)	25	35	35½	28¼	29¼	30½	31½	a-- ------	a-- ------	31¼ Sep 13	36¼ Jan 21
2,108	21,959	Texas Co (The) (Un)	25	59¾	60⅛	52	52¾	52	Sale	52 Jan 31	54½ Jan 19	52¾ Feb 11	66½ Jun 15
3,631	78,548	Tide Water Assoc Oil com	10	23¾	Sale	23¼	Sale	23⅛	23⅝	23 Jan 4	25½ Jan 21	19½ Feb 18	32⅜ Jun 15
23,156	394,282	Transamerica Corp	2	13½	Sale	10⅛	Sale	10⅛	Sale	10 Jan 19	11⅜ Jan 7	10 Dec 9	13⅝ Jan 2
615	6,361	Transcontinent & West Air	5	16¾	17¾	10	10⅝	11⅜	Sale	10¾ Jan 28	11⅜ Jan 31	10¼ Nov 18	21¼ Mar 25
3,132	20,587	Union Carbide & Carbon Corp (Un)	*	--	--	40	Sale	38⅞	39¼	38¾ Jan 28	41¾ Jan 8	38⅞ Nov 22	42⅝ July 13
4,323	78,581	Union Oil Co of Calif com	25	36½	Sale	29	Sale	28	28½	28⅛ Jan 29	30 Jan 6	21½ Feb 11	38¾ July 6
----	162	$3.75 preferred series A	*	90	94	92	94	95½	97½	-- ------	-- ------	89¼ Nov 4	96¼ Apr 23
2,429	14,534	Union Sugar Co	12½	20	21	12¾	13½	13⅜	13⅞	13¼ Jan 6	13⅞ Jan 12	12⅝ Dec 21	20 Jan 5
104	8,786	United Aircraft Corp (Un)	5	23⅜	24	22½	23½	23¼	24	a-- ------	a-- ------	23⅛ Dec 29	30⅛ May 25
1,331	28,690	United Airlines Inc	10	16½	17¼	10⅞	Sale	11½	12¼	10¾ Jan 3	13⅛ Jan 21	10 Nov 24	19 Apr 2
800	39,541	United Corp (Un)	1	2½	2¾	2⅛	2⅜	2¼	2⅝	2½ Jan 20	2½ Jan 20	2⅛ Mar 2	3⅞ May 18
10,391	32,033	United States Steel com	*	77½	78½	69⅜	Sale	77⅜	Sale	69⅜ Jan 3	78¼ Jan 27	68½ Mar 17	87½ Oct 23
1,737	4,154	Universal Consol Oil	10	--	--	38½	40¼	38½	39½	39⅜ Jan 25	41 Jan 20	36 Nov 10	45⅛ July 14
1,662	22,263	Utah-Idaho Sugar Co (Un)	5	3¼	Sale	2.20	2.40	2.25	2.50	2.35 Jan 7	2.65 Jan 21	2.25 Dec 16	3½ Jan 12
----	193	Vica Company com (Un)	25	--	--	75c	1.25	75c	1.25	-- ------	-- ------	1.00 Dec 8	1.75 May 25
1,342	39,108	Victor Equipment Co	1	8⅝	Sale	9⅜	10	8¾	9½	9 Jan 27	9½ Jan 6	7⅜ Feb 17	11¾ Jun 17
402	8,977	Waialua Liquidating Co	20			28	Sale	26	29¼	27½ Jan 26	28 Jan 3	24 Jun 30	32½ Jan 13
1,474	27,399	Warner Bros Pictures (Un)	5	12	12½	9¾	9⅞	9¾	10	9⅞ Jan 17	10⅜ Jan 18	9⅜ Nov 3	14 May 22
191	1,422	Wells Fargo Bank & Union Trust Co	100	295	Sale	267	280	279	Sale	276 Jan 10	281 Jan 24	265 Dec 27	301 Jan 6
34,859	327,369	Westates Petrol com (Un)	1	46c	Sale	87c	Sale	87c	Sale	87c Jan 3	1.15 Jan 12	31c Mar 3	1.80 Jun 23
10,451	211,047	70c cumulative pfd (Un)	1	6⅛	—	6⅛	Sale	6½	6⅞	6⅛ Jan 3	7¾ Jan 12	4⅞ Feb 11	10 Jun 21
361	1,680	West Coast Life Ins (Un)	5	13½	--	16½	--	15½	--	16½ Jan 21	16½ Jan 21	13½ Jan 30	17½ Nov 29
425	5,833	West Indies Sugar Corp	1	23½	24½	21	22	22¼	23	22½ Jan 15	22¾ Jan 28	19⅞ Feb 27	24⅞ May 26
570	4,528	Western Air Lines (Un)	1	6¼	7	5½	6	5½	6¼	6 Jan 13	6¾ Jan 19	5⅛ Nov 30	10¼ May 18
1,830	25,321	Western Dept Stores	50c	17¾	Sale	14½	16	15	15⅝	15½ Jan 6	16 Jan 15	15 Dec 31	22¼ May 11
70	874	Western Pac RR Co com	*	29	30	25⅝	26¾	25¾	27	a-- ------	a-- ------	33 Jun 17	33 Jun 17
----	431	Pfd series "A"	100	68	72	59½	62½	65½	68½	-- ------	-- ------	a-- ------	a-- ------
221	3,693	Western Union Telegraph Class A (Un)	*	19½	20½	14⅞	15½	15	15⅝	a-- ------	a-- ------	15⅝ Dec 20	24¾ May 26
1,747	30,123	Westinghouse Elec (Un)	12.50	29¾	30¼	24⅝	Sale	23⅞	Sale	23⅞ Jan 31	26¾ Jan 7	23⅝ Dec 20	33⅛ Jun 10
740	6,985	Willys-Overland Mot (Un)	1	8¾	9⅛	6¾	7¼	6¾	7⅛	7½ Jan 14	7⅝ Jan 7	8 Nov 17	11⅞ May 27
1,605	13,768	Woolworth (F W) (Un)	10	45¾	46¼	44¼	45¼	46½	47¼	44¾ Jan 5	47⅞ Jan 21	42 Nov 26	49 Jun 21
415	18,733	Yellow Cab Co common	1	10¾	11	5¾	6½	7	7¼	6½ Jan 11	6½ Jan 11	6 Dec 31	11 Jan 7
150	2,255	Convertible 6% pfd	25	27	33	18	20	20	22	20 Jan 4	20½ Jan 14	18⅝ Dec 31	27¼ Feb 6
----	922	Yosemite Port Cement pfd	10	—	—	19c	40c	19c	35c	-- ------	-- ------	18c Apr 1	19c Oct 22

*No par. a Odd-lot sales. r Cash sales. (Un) Admitted to unlisted trading. All other issues are fully listed. x Ex-dividend.

Los Angeles Stock Exchange

Monthly and Yearly Record

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales	1949	1948	*Bond Sales*	1949	1948
January ..... *Shares*	707,818	1,034,223	January	None	None
	1948	**1947**		**1948**	**1947**
Jan. 1 to Dec. 31 ..... *Shares*	10,113,990	9,836,259	Jan. 1 to Dec. 31	$16,000	None

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	PRICES IN JANUARY Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	RANGE FOR YEAR 1948 Lowest Sale Prices	Highest Sale Prices
934	5,672	Alaska Jun Gold Min Co	10	3⅝	3⅞	2⅞	3⅛	3¼	3½	3¼ Jan 25	3⅜ Jan 11	2½ Nov 29	4½ May 22
900	16,251	△Alleghany Corporation	1	--	--	2⅜	2⅝	2⅜	2¾	2½ Jan 4	2⅞ Jan 7	2½ Dec 31	4¼ May 17
1,370	14,806	△Allis-Chalmers Mfg Co	*	--	--	25⅝	26⅜	27⅛	27⅝	27½ Jan 14	28¾ Jan 7	26¾ Dec 31	41½ May 21
2,010	16,678	△American Airlines Inc	1	7½	Sale	7	Sale	8¼	Sale	7 Jan 3	8⅝ Jan 19	6½ Oct 19	10 Mar 24
650	1,570	△American Pow & Lt Co	*	--	--	7½	7⅞	7⅞	8¼	8¼ Jan 6	8¾ Jan 21	7½ Dec 1	10½ Oct 21
3,173	31,774	△Am Rad & Std San Corp	*	14⅜	14⅞	13¾	14¼	13¾	Sale	13¾ Jan 25	14⅝ Jan 6	12¾ Mar 18	16⅞ May 21
237	6,033	△Amer Smelt & Refin Co	*	55⅝	56⅜	51½	52½	53⅜	54¼	a51⅝ Jan 4	a55¾ Jan 12	48 Mar 17	65 May 25
9,367	62,919	△Amer Tel & Tel Co	100	151½	152¼	149⅝	150	147⅝	Sale	146⅝ Jan 18	150 Jan 4	148⅛ Mar 17	157⅝ May 26
201	2,300	△American Viscose Corp	14	59⅝	60⅜	60½	61½	59⅛	59⅞	a60⅛ Jan 27	a62⅝ Jan 10	65¾ Nov 19	69 Oct 18
474	2,481	△American Woolen Co	*	--	--	34	34¾	35⅛	35⅞	37⅜ Jan 7	37⅜ Jan 7	34 Nov 29	46¼ Sep 29
2,219	26,189	△Anaconda Cop Min Co	50	33¾	34½	32¾	33½	33⅜	34⅛	33⅝ Jan 14	35⅛ Jan 7	32 Feb 10	40¾ Jun 2
2,418	15,562	△Armco Steel Corp	10	--	--	23⅝	24⅜	26⅜	26⅞	24¾ Jan 5	27⅛ Jan 27	25 Dec 4	31¾ May 22
1,205	25,599	△Armour & Company (Ill)	5	13⅞	14⅜	6⅞	7¼	7⅜	7¾	7⅛ Jan 4	7¾ Jan 25	6⅞ Dec 23	15 May 17
336	11,598	△Atch Top & S F Ry Co	100	96	Sale	98¼	100	99⅝	100⅞	a99⅛ Jan 3	a103⅞ Jan 7	91 Jan 23	117⅝ July 15
445	7,943	△Atlantic Refining Co	25	38⅛	38⅞	36½	37½	35⅝	36⅜	39 Jan 7	39 Jan 7	37¼ Sep 28	49⅝ July 13
2,513	28,046	△Avco Mfg Corp	3	4⅞	5⅛	6½	7	6⅞	Sale	6¾ Jan 29	7½ Jan 7	4⅝ Feb 13	7½ Oct 26
315	11,790	△Baldwin Loco Wks	13	14⅞	15⅜	11	11½	11⅜	11⅞	11⅞ Jan 19	11⅞ Jan 19	11¼ Dec 31	17⅛ Jun 3
905	43,599	△Balt & Ohio RR Co	100	--	--	9⅝	10	9¾	10¼	10⅛ Jan 28	10⅝ Jan 20	10 Dec 31	16⅞ July 13
5,100	214,304	Bandini Petroleum Co	1	5½	Sale	3¾	4	3½	Sale	3¼ Jan 27	4⅛ Jan 11	3⅝ Dec 24	7⅝ Jun 14
2,375	13,570	Barker Bros Corp	10	24	Sale	20½	Sale	19½	20⅛	20 Jan 28	21 Jan 14	20 Dec 31	28½ Jun 15
20	319	Preferred	50	44	46	36	40	37½	41	37½ Jan 14	37½ Jan 14	39 Mar 5	44½ Jan 5
10,700	65,139	Barnhart-Morrow Cons	1	55c	60c	50c	55c	70c	Sale	50c Jan 4	75c Jan 18	49 Dec 21	77½c Jan 7
692	22,938	△Barnsdall Oil Co	5	36¾	37½	44⅜	45	44⅜	45⅛	47¾ Jan 11	47¾ Jan 11	33 Feb 18	45 Dec 6
6,878	183,334	Basin Oil Co	20c	11¾	Sale	17¼	Sale	17	17½	17¼ Jan 3	18¼ Jan 21	10¾ Feb 10	18½ Dec 2
410	9,658	△Bendix Aviatn Corp	33⅓c	29¾	30⅜	32⅝	33⅜	32⅝	33⅜	32⅝ Jan 14	32⅝ Jan 14	27⅜ Feb 6	37¼ Jun 8
50	4,986	Bendix Home App Inc	5	--	--	9¾	10¼	10	10½	a10¾ Jan 10	a10¾ Jan 10	9¾ Dec 31	20 Mar 6
6,124	37,022	△Bethlehem Steel Corp	*	--	--	31½	32	32⅞	Sale	32¼ Jan 6	33¾ Jan 27	30¾ Mar 16	39¾ Oct 23
5,070	62,294	Blue Diamond Corp	2	7⅛	Sale	6⅜	Sale	6¼	6⅜	6⅜ Jan 3	6¾ Jan 13	6¼ Feb 26	8 Aug 19
4,000	45,950	Black Mam Con Min Co	10c	4½c	5c	2½c	5c	2½c	5c	3c Jan 10	3c Jan 10	2½c Dec 8	5c Apr 28
50	7,160	△Boeing Airplane Co	5	23¼	23¾	20⅝	21⅜	22¼	21¾	a22⅛ Jan 28	a23 Jan 24	21½ Dec 10	28⅝ Mar 20
27,451	217,153	Bolsa Chica Oil Corp	1	13½	Sale	8	8¼	8¾	Sale	8 Jan 4	10 Jan 18	6⅞ Nov 12	13¾ Jan 2
465	5,616	△Borden Company	15	40⅞	41⅝	39½	40½	40	40¾	a39⅝ Jan 5	a41⅜ Jan 7	39⅛ Mar 3	42⅝ July 27
1,500	10,336	△Borg-Warner Corp	5	53⅛	53⅞	51	52	50	50¾	51¾ Jan 5	53⅛ Jan 12	47 Jan 30	65 July 2
5,381	96,813	Broadway Dept Store Inc	10	13¾	13⅞	9⅛	9⅝	9⅜	Sale	9¼ Jan 4	10 Jan 8	9⅛ Dec 16	15 Jan 12
880	10,869	△Budd Company (The)	*	10¼	10¾	8	8⅜	8⅝	9	8½ Jan 17	9¼ Jan 7	8 Dec 29	11¾ May 21
95	2,591	Byron Jackson Co	*	27½	28½	24½	25¾	24¼	25¼	a25⅛ Jan 4	a26⅜ Jan 12	26 Feb 17	34½ July 1
120	2,436	Calif Packing Corp	*	33¼	34¼	33¾	35	35	36	a34⅛ Jan 4	a35¼ Jan 12	28 Feb 13	38½ Jun 10
1,000	31,500	Calumet Gold Mines Co	10c	12c	20c	7c	13c	7c	--	7c Jan 27	7c Jan 27	7c Dec 16	17c Jan 3
1,570	37,669	△Canadian Pacific Ry Co	25	12	12¼	12⅞	13¼	13⅛	13⅝	13 Jan 4	14¼ Jan 7	10 Mar 5	19 May 14
210	5,708	△Caterpillar Tractor Co	*	58½	Sale	53	54	53⅛	53⅞	a53¼ Jan 24	a55⅛ Jan 12	51 Nov 10	61 Apr 7
800	18,464	Certain-Teed Prod Corp	1	16½	17	12⅛	12⅝	11⅞	12⅜	13 Jan 8	13⅛ Jan 5	13 Dec 1	20⅛ May 24
2,077	29,527	Chrysler Corporation	2.50	63½	64	50⅝	51⅜	55⅛	Sale	55⅛ Jan 31	56¾ Jan 10	52⅛ Nov 23	65¼ Jun 14
1,102	16,045	△Cities Service Co	10	37⅝	38⅜	41⅝	42⅜	43⅞	Sale	43⅜ Jan 28	45⅜ Jan 10	33 Mar 16	63⅝ Jun 22
1,922	12,985	Clary Multiplier Corp	1	--	--	4¾	5¼	4¾	5	4¾ Jan 24	5⅛ Jan 17	4⅞ Dec 30	6⅞ Sep 20
883	13,603	Colorado Fuel & Iron Corp	*	15½	16	16	16½	17½	18	16⅞ Jan 11	19 Jan 24	12¾ Mar 16	22⅜ Oct 22
1,288	7,458	Convertible preferred	20	17⅜	17⅞	17½	18½	18¼	18¾	17¾ Jan 12	19⅜ Jan 20	16 Feb 11	22¼ Oct 22
835	16,594	△Columbia Gas Sys Inc	*	11⅝	11⅞	10½	10⅞	10⅞	11⅜	11⅛ Jan 27	11¼ Jan 13	10⅜ Feb 24	14½ Jun 10
380	4,878	△Com Solvents Corp	*	22¼	22¾	16⅜	16⅞	17	17½	16¾ Jan 15	16¾ Jan 15	17 Dec 21	27⅝ Jun 8
1,281	10,286	△Com Edison Co	25	27	27½	25	25¾	25¾	26¼	25½ Jan 17	26¾ Jan 10	25⅛ Dec 8	28½ May 24
5,491	144,457	△Com & So Corp	*	2⅝	Sale	2⅞	3⅛	3¼	Sale	3 Jan 5	3⅜ Jan 19	2¼ Feb 13	3¾ Oct 23
2,400	39,491	Cons Chollar G & S M Co	1	80c	95c	1.20	1.40	1.20	1.40	1.35 Jan 13	1.50 Jan 12	70c Feb 10	1.80 Apr 8
1,081	12,380	△Cons Edison Co of N Y	*	22⅜	23	21¾	22½	22⅝	23⅛	22⅛ Jan 14	22½ Jan 24	21⅛ Mar 6	24⅝ Jun 30
3,164	37,266	Cons Engineering Corp	1	--	--	6¾	7⅛	6⅞	7⅜	6⅝ Jan 5	7⅞ Jan 20	5¾ Apr 23	8¼ Oct 29
2,455	83,669	Cons Liquid Corp	*	31	32	16⅞	17⅜	17½	17⅝	17⅛ Jan 6	17⅝ Jan 21	16¼ Dec 8	49 Aug 27
722	18,178	△Cons Vultee Air Corp	1	13⅛	13⅝	8⅝	9	9	9⅜	9⅝ Jan 26	10⅜ Jan 12	8½ Nov 10	16¼ Mar 20
3,308	36,306	△Continental Motors Corp	1	7¾	8	7½	Sale	7	Sale	7 Jan 31	8¼ Jan 7	6⅛ Feb 28	10 Jun 23
535	5,997	△Continetal Oil Co (Del)	5	53⅞	54⅝	53¼	54¼	53⅛	53⅞	55 Jan 6	55½ Jan 12	50 Mar 13	69 Jun 25
625	15,704	Creameries of Amer Inc	1	11⅞	12½	8¾	9	9⅛	9½	9 Jan 5	9½ Jan 12	8¾ Dec 30	12⅞ Jan 16
1,785	9,388	△Crown Zellerbach Corp	5	33⅝	34⅜	25	Sale	24¾	25¼	25 Jan 3	27 Jan 7	23⅞ Dec 29	33¼ Jun 9
466	13,684	△Curtis Publish Co (The)	*	--	--	6¼	6⅞	6⅝	6⅞	7 Jan 24	7 Jan 24	7⅛ Feb 11	13 July 15
6,711	121,961	△Curtiss-Wright Corp	1	4½	4¾	7	7⅜	8¾	Sale	7¼ Jan 5	9⅛ Jan 29	4¾ Feb 5	12⅜ July 21
143	4,621	△Class A	1	19	19½	22⅛	22⅞	22¾	23¼	a22⅜ Jan 3	a23⅞ Jan 8	20 Feb 16	26⅝ Aug 5
110	5,723	Douglass Aircraft Co Inc	*	48½	49½	49¼	50¼	51	52	a51⅜ Jan 10	a53⅞ Jan 24	48 Dec 1	61 Mar 17
538	12,532	Dresser Industries Inc	50c	21⅞	22⅜	18¾	19½	21	21⅝	20¼ Jan 14	21¾ Jan 27	19⅛ Nov 27	30⅛ Jun 15
897	18,479	Electrical Prod Corp	4	14¼	15¼	13	Sale	13½	Sale	13 Jan 3	13½ Jan 31	12⅛ Nov 12	14¾ Jan 14
791	12,167	△Elec Bd & Sh Co	5	10⅜	11¼	11	11¼	12⅛	Sale	11½ Jan 12	12⅜ Jan 25	9½ Feb 26	16¼ Jun 24
115	12,183	△Elec Power & Light Corp	*	16⅜	16⅞	19⅝	20⅛	22	22½	a22⅞ Jan 22	a23¼ Jan 19	15¾ Jan 28	23¼ Nov 1
10,715	216,872	Exeter Oil Co Ltd cl A	1	75c	Sale	60c	Sale	55c	Sale	55c Jan 31	65c Jan 21	55c Dec 15	95c Jan 6
75	816	Farm & Mer Nat Bk	100	295	320	300	310	305	320	305 Jan 10	310 Jan 20	295 Feb 9	320 Mar 2
2,854	58,925	Farnswth Tel & Rad Corp	1	7	7⅜	6½	6¾	4⅞	Sale	4⅝ Jan 25	7½ Jan 7	5⅛ Nov 27	11⅝ Jun 16
180	10,161	Fitzsimmons Stor Ltd cl A	1	9	9½	7¼	8	7¼	8½	8 Jan 7	8 Jan 7	8 Sep 24	10 May 6
366	13,401	Garrett Corporation	2	9¾	10¼	12¾	13¼	10⅜	10⅞	10⅞ Jan 13	10⅞ Jan 13	10 Jan 21	15½ Jun 17
2,153	37,282	△Gen Electric Co.	*	35½	36¼	38	Sale	37⅞	38⅝	38 Jan 3	39⅜ Jan 18	32 Mar 10	42⅝ Oct 26
867	10,117	△General Foods Corp	*	36⅞	37⅝	39¼	40	40¾	41½	42 Jan 20	42¾ Jan 21	34¾ Feb 27	40 Jun 15
3,690	54,100	Gen Motors Corp	10	58	58¾	57½	57¾	60½	60⅞	57¾ Jan 4	60 Jan 8	51 Mar 17	65⅞ Nov 1
1,326	26,931	△Gen Public Util Corp	5	12⅛	12⅝	11	11¼	11¼	11¾	11⅝ Jan 27	12 Jan 7	11 Nov 30	15 July 12
75	8,700	Gladding McBean & Co	25	29	31	23	25	24	26	a25⅛ Jan 15	a25⅛ Jan 15	24 Feb 27	36¼ July 15
210	2,910	△Goodrich (B F) Co	*	55⅞	56⅝	58	59	59⅝	60½	a58⅝ Jan 3	a62¼ Jan 20	51½ Feb 18	62¾ Oct 18
983	14,501	Goodyear Tire & Rub Co	*	43½	44¼	42	42¾	43¾	44¾	43½ Jan 14	45 Jan 27	39 Mar 17	48⅝ Oct 16
1,465	21,042	△Graham-Paige Mot Corp	1	5⅝	5⅞	2¾	3	2¼	2⅝	2¾ Jan 18	3¼ Jan 8	2⅞ Dec 27	5⅝ Jan 29
456	5,562	△Great North Ry Co pfd	*	42⅛	42⅞	40¾	41¾	40¾	41½	a40⅝ Jan 15	a43⅛ Jan 7	37¾ Mar 17	48 Jun 24
953	24,042	△Greyhound Corp (The)	3	--	--	10⅝	Sale	10½	11	10⅝ Jan 3	11 Jan 12	10 Feb 11	13¼ May 18
1,258	17,209	Hancock Oil Co of Cal cl A	*	98⅞	101	117	Sale	110	116	114 Jan 20	118 Jan 3	90 Nov 9	131 July 8
2,157	20,387	Hilton Hotels Corporation	5	14	14¼	8⅞	9¼	9⅜	Sale	9¼ Jan 4	9⅞ Jan 7	9 Dec 30	14¼ Jan 7
19,400	503,924	Holly Development Co	1	1.70	Sale	3⅝	Sale	3⅞	Sale	3⅝ Jan 3	4¼ Jan 7	1.55 Jan 8	5¾ Aug 16
965	21,424	Hudson Motor Car Co	*	20⅛	20⅝	12¾	Sale	12	12⅜	12¾ Jan 3	13 Jan 18	12⅝ Dec 10	22½ Jun 10
830	13,429	Hunt Foods Inc	6.66⅔	17½	18	9⅝	10⅛	10¼	10⅞	10 Jan 4	11¼ Jan 10	10⅛ Dec 24	18⅞ Mar 31
290	1,515	Hupp Corporation	1	4¼	4¾	1⅞	2⅛	2	2⅜	2¼ Jan 6	2¼ Jan 6	2⅛ Dec 30	4¾ May 17
520	2,063	△Illinois Cent RR Co	100	--	--	28¼	28¾	27⅞	28⅜	27¾ Jan 28	29⅛ Jan 6	30¼ Dec 28	38 Oct 21
78,000	115,400	Imp Devel Co Ltd	25c	5c	Sale	2c	Sale	6c	Sale	2c Jan 3	6c Jan 19	2c Mar 18	5c Jan 2
2,675	71,115	Indep Exploration Co	33⅓c	--	--	8	Sale	8	8¾	8 Jan 3	10 Jan 11	8½ Dec 27	17⅛ Jun 21
3,025	161,780	Inter Petroleum Corp	10c	1.10	Sale	1.05	1.20	1.15	Sale	1.05 Jan 13	1.25 Jan 24	97½c Feb 11	1.70 Jun 22
435	5,846	△Interlake Iron Corp	*	14	14½	12⅜	12¾	13¼	13½	13⅛ Jan 12	13½ Jan 27	11⅞ Feb 26	16⅛ Jun 9
1,000	11,776	△Intl Nick Co of Can Ltd	*	26⅝	27⅜	29¼	30	30⅛	30⅞	30¼ Jan 14	31 Jan 6	25¼ Mar 10	33½ Oct 22
125	2,907	△Inter Paper Company	15	--	--	50	50¾	47⅞	48⅝	a48⅜ Jan 31	a50½ Jan 21	53 Apr 8	62 July 9
1,020	22,134	△Intl Tel & Tel Corp	*	12⅝	13⅛	8½	8⅞	9¾	10	8⅞ Jan 4	9¾ Jan 21	8⅞ Nov 30	16⅜ Jun 24
4,100	189,806	Jade Oil Co	10c	24c	Sale	15c	21c	10c	17c	15c Jan 17	15c Jan 17	14c Nov 15	34c Feb 5
9,910	64,755	Kaiser-Frazer Corp	1	14⅜	Sale	8¼	Sale	6½	Sale	6⅜ Jan 31	9 Jan 7	8 Nov 27	15 Jan 2
1,622	18,909	△Kennecott Copper Corp	*	48⅝	49⅜	53	54	50¾	51½	53½ Jan 25	56½ Jan 7	42½ Feb 16	60¾ Oct 26
3,913	44,749	Kearn County Land Co	5	--	--	43¼	44	43	44	43⅛ Jan 28	46¼ Jan 8	40¼ Nov 30	51 Apr 22
700	4,195	△Laclede Gas Lt Co (The)	4	--	--	4⅞	5¼	5⅜	5¾	5 Jan 4	5¼ Jan 12	4⅝ Feb 20	6¼ May 14
1,100	24,204	Lane-Wells Company	1	22½	23	25	Sale	24½	25¾	24¾ Jan 4	26¼ Jan 8	20¼ Jan 26	30 Apr 23
575	18,830	△Libby, McNeil & Libby	7	9½	Sale	8	8¼	8	Sale	8 Jan 31	8¼ Jan 7	8 Dec 13	10½ Apr 12
9,075	241,491	Lincoln Petroleum Co	10c	1.35	Sale	1.20	Sale	1.30	1.40	1.20 Jan 3	1.45 Jan 29	1.10 Mar 9	1.60 July 1

For footnotes, see page 50.

Aggregate Sales in Jan., 1949 Shares	Aggregate Sales for year 1948 Shares	Los Angeles Stock Exchange STOCKS	Par	Price Jan. 2, 1948 Opening or Bid	Price Jan. 2, 1948 Opening or Ask	Jan. 3 Opening or Bid	Jan. 3 Opening or Ask	Jan. 31 Closing or Bid	Jan. 31 Closing or Ask	Lowest Sale Prices	Highest Sale Prices	Range for Year 1948 Lowest Sale Prices	Range for Year 1948 Highest Sale Prices
1,133	38,810	Lockheed Air Corp	1	13⅞	14⅜	16¼	Sale	16⅝	17⅛	16¼ Jan 3	18¼ Jan 6	14¾ Jan 7	24½ Jun 14
1,249	17,306	△Loew's Inc	*	18	18½	14¼	14½	14	14½	14¼ Jan 29	14⅞ Jan 19	14¼ Dec 28	19¾ Apr 6
7,847	32,113	Los Angeles Bilt Hotel Co	20	30	Sale	25	27	25	26½	25 Jan 7	26½ Jan 7	20⅝ Mar 15	31⅛ Jan 17
87	412	Los Ang Invest Co	100	265	--	290⅛	Sale	270	--	290 Jan 3	290⅛ Jan 3	270 Jan 28	300½ Sep 2
147	1,342	△Magnavox Company	1	11¼	11¾	18	18½	16⅜	16⅞	a17 Jan 20	a18⅜ Jan 10	13 Apr 8	13 Apr 8
700	40,473	Mascot Oil Co	1	90c	95c	1.00	1.10	90c	1.00	1.00 Jan 19	1.05 Jan 12	90c Jan 7	1.30 Apr 30
90	1,418	△McKesson & Robb Inc	18	33	33¾	30⅜	31⅛	32⅞	33⅝	a30⅜ Jan 4	a31⅝ Jan 10	31¼ Mar 15	31¼ Mar 15
7,130	118,424	Menasco Mfg Co	1	1	1¼	1¾	2	1¾	1⅞	1¾ Jan 26	2⅛ Jan 6	1⅛ Jan 9	3⅛ Mar 12
55,650	302,903	Merch Petroleum Co	1	1.15	Sale	1.50	Sale	1.70	Sale	1.45 Jan 3	1.90 Jan 17	95c Feb 6	1.70 Dec 16
760	16,742	Monogram Pictures Corp	1	3	3¼	2½	Sale	2½	2⅞	2½ Jan 3	2⅝ Jan 27	2¾ Dec 29	5 Jun 10
767	17,057	△Mont Ward & Co Inc	*	52¾	53½	52	52¾	53⅛	53⅞	55⅝ Jan 12	55⅝ Jan 12	48¾ Feb 11	63⅞ May 25
4,100	37,860	Mt Diablo Oil M & Dev Co	1	1.15	1.20	1.75	1.95	1.70	1.90	1.70 Jan 24	1.80 Jan 6	1.05 Mar 16	1.95 Feb 17
730	18,025	△Nash-Kelvinator Corp	5	17½	17⅞	14⅜	14⅞	14⅛	14⅝	14⅝ Jan 13	14⅞ Jan 5	14⅝ Dec 28	21⅝ Jun 25
55	6,593	National City Lines Inc	1	8⅜	8¾	6⅝	7⅛	6⅞	7¼	a7 Jan 13	a7⅛ Jan 14	6⅛ Mar 15	9 May 18
1,880	18,567	△Nat Distillers Prod Corp	*	--	--	17½	18	17¾	18¼	18 Jan 14	18⅜ Jan 11	17⅝ Dec 17	22¼ May 21
3,792	58,435	△New York Cent RR Co	*	15⅜	Sale	12½	Sale	12	Sale	12 Jan 27	13¼ Jan 7	12¼ Dec 31	18⅜ July 12
27,500	324,250	Nordon Corp Ltd	1	16c	Sale	16c	18c	15c	Sale	15c Jan 31	20c Jan 7	11c Nov 19	24c Jun 21
5,623	71,578	△North Amer Aviation Inc	1	8¼	8½	10¼	Sale	9⅞	10⅜	10 Jan 3	11½ Jan 7	8½ Nov 30	13⅜ May 10
267	11,283	△North American Co	10	16⅞	17⅜	15¼	15¾	16	16½	16½ Jan 24	16½ Jan 24	15⅛ Nov 6	16⅝ Jan 6
728	14,280	△No Pacific Ry Co	100	--	--	15⅞	16⅜	16	16⅝	16¾ Jan 12	17 Jan 21	17¾ Nov 9	27¼ Jun 24
1,880	29,835	Northrop Aircraft Inc	1	7⅜	7¾	10½	10⅞	8⅝	9⅛	9 Jan 18	11¼ Jan 7	6⅞ Feb 13	13½ May 8
1,800	59,749	Occidental Petroleum Corp	1	40c	45c	30c	35c	32c	34c	32c Jan 7	33c Jan 21	30c Dec 21	70c Apr 8
19,395	580,686	Oceanic Oil Co	1	2.60	Sale	2.55	Sale	2.35	2.45	2.35 Jan 25	2.65 Jan 11	1.95 Feb 13	3⅜ Nov 12
1,059	14,209	△Ohio Oil Co	*	32⅛	32⅞	30½	31¼	29⅝	30	29½ Jan 28	32¾ Jan 13	26¾ Feb 11	40¾ Jun 9
156	5,172	Pacific Clay Prod	10	13½	13¾	13¼	16	12¾	14½	13½ Jan 28	13½ Jan 28	12½ Feb 26	17 Jun 25
485	17,385	Pac Finan Corp of Calif	10	16⅞	17⅞	18	19¼	18¾	19¾	19 Jan 22	19 Jan 22	15½ Mar 20	21½ Jun 14
6,002	59,819	Pacific Gas & Elec Co	25	35¼	35⅝	30½	Sale	31¾	32¼	30½ Jan 3	32⅜ Jan 18	30 Nov 30	36 Jan 9
779	11,447	6% preferred	25	33¾	34½	33¾	34¾	33¾	34¾	34¾ Jan 4	35¼ Jan 12	32⅞ Dec 13	35½ Jan 19
164	4,370	5½% preferred	25	29	31	30⅜	31⅜	31¼	32	32⅜ Jan 28	32⅜ Jan 28	28¾ Mar 16	32 July 13
1,475	5,539	5% redeem preferred	25	--	--	27¾	28⅛	27⅜	28⅞	27⅝ Jan 27	28⅜ Jan 7	26⅜ Nov 17	27¾ Sep 8
296	4,130	Pac Indemnity Co	10	48½	50	49¾	65	50	55	51⅜ Jan 15	51⅜ Jan 15	49 Feb 13	51½ Feb 10
1,454	34,636	Pac Lighting Corp	*	52¼	Sale	51¼	52	52¼	53¼	51⅞ Jan 5	53½ Jan 17	47¼ Mar 16	55 July 7
50	2,766	Pacific Western Oil Corp	10	47	49	40	41½	38¾	39¾	a42⅛ Jan 20	a42⅛ Jan 20	42 Dec 7	57½ Jun 1
6,170	55,188	△Packard Motor Car Co	*	4⅞	5	4	4½	4⅛	Sale	4 Jan 4	4¼ Jan 6	4 Dec 21	5⅜ May 17
978	14,387	△Pan Amer Airys Corp	2.50	8⅞	9⅛	8¼	Sale	8⅜	8¾	8¼ Jan 3	9⅛ Jan 26	11¼ Nov 13	11⅛ May 18
720	23,604	△Paramount Pict Inc	1	20⅞	21⅜	23⅛	23⅞	23⅝	24⅛	23⅝ Jan 24	24 Jan 7	18½ Feb 13	26⅛ May 26
1,199	29,468	△Pennsylvania RR Co	50	19⅝	Sale	16	16⅛	16⅛	16⅝	16⅞ Jan 20	17½ Jan 7	16⅛ Dec 28	21⅝ Feb 24
1,670	28,252	△Pepsi-Cola Co	33⅓c	23¾	24¼	8	Sale	9	9⅜	8 Jan 3	9⅞ Jan 10	7⅝ Nov 27	22 Jan 17
1,112	14,695	△Phelps Dodge Corp	25	47⅝	48⅜	49½	50½	48½	49¼	49½ Jan 28	53 Jan 20	41¼ Mar 1	57 May 18
440	1,915	Puget Sd Pulp & Tim Co	*	42½	44½	19¾	21	19¾	Sale	19¼ Jan 28	20⅝ Jan 17	22 Nov 19	28¼ Aug 25
615	8,703	△Pullman Incorporated	*	51⅝	52⅜	31	31¾	32½	33¼	34 Jan 17	34 Jan 17	32½ Nov 30	49⅛ May 10
3,844	31,504	△Pure Oil Co	*	28⅝	29⅜	28⅝	29⅜	28¼	28¾	27⅝ Jan 27	31¾ Jan 7	25⅜ Feb 11	44 May 17
5,081	68,323	△Radio Corp of Amer	*	9½	9¾	12⅞	Sale	12⅜	12⅞	12½ Jan 28	14¼ Jan 7	8 Feb 11	15 Jun 17
801	12,186	△Radio-Keith-Orph Corp	1	--	--	7⅝	8	7¾	8⅛	8¼ Jan 6	8⅞ Jan 10	7 Dec 2	11 May 18
10	9,539	△Warrants		--	--	¾	⅞	⅜	⅝	a⅞ Jan 5	a⅞ Jan 5	⅞ Nov 30	3⅜ May 19
3,585	118,302	Republic Petroleum Co	1	26	Sale	24¼	Sale	24	25	24¼ Jan 3	25¼ Jan 14	22 Mar 27	32 Jun 17
700	9,303	△Republic Pict Corp	50c	--	--	2⅛	2⅜	3	Sale	2⅜ Jan 6	3 Jan 31	2⅛ Dec 31	5⅛ May 21
3,728	48,010	△Repub Steel Corp	*	26½	Sale	25	Sale	25	25½	25 Jan 3	27⅜ Jan 7	22¾ Dec 13	33⅜ Oct 23
1,595	28,250	Reserve Oil & Gas Co	1	--	--	4¼	4¾	4	5	4¼ Jan 4	5½ Jan 11	3¾ Sep 27	6¾ Jun 28
2,135	49,154	Rexall Drug Inc	2.50	7	Sale	4¾	4⅞	4⅞	Sale	4⅞ Jan 13	5 Jan 18	14¾ Dec 22	7⅞ May 15
234	959	Rheem Mfg Co	1	--	--	16¾	17¾	18	18¾	19¼ Jan 12	19¼ Jan 12	20 Nov 3	21¾ Nov 1
2,800	191,445	Rice Ranch Oil Co	1	92½c	Sale	70c	Sale	70c	Sale	70c Jan 3	70c Jan 3	60c Nov 3	1.30 May 21
10,304	181,789	Richfield Oil Corp	*	17¾	18¼	25	Sale	28	Sale	25 Jan 3	30⅜ Jan 20	15¾ Jan 24	49 Jun 21
6,275	42,492	Ryan Aeronautical Co	1	3⅝	4	6	Sale	6⅛	Sale	5⅞ Jan 4	6¾ Jan 11	4⅛ Feb 27	7 Mar 10
2,158	15,843	Safeway Stores Inc	5	20⅞	21½	16⅜	16⅞	18⅝	19⅛	17⅛ Jan 4	19½ Jan 25	16½ Dec 10	20⅝ May 17
480	10,858	△St Regis Paper Co	5	--	--	8¼	8⅝	8¼	Sale	8¼ Jan 28	8¼ Jan 28	8½ Dec 1	13⅜ May 27
670	4,768	△Schenley Indus Inc	1.75	--	--	27½	28¼	27½	28	27½ Jan 26	27¾ Jan 26	26 Feb 10	32¾ Apr 20
5,480	87,432	Seaboard Finance Co	1	17⅝	17¾	16½	Sale	17½	Sale	16⅜ Jan 4	17⅞ Jan 18	15¼ Apr 13	20⅛ Jun 14
25	2,294	△Seaboard Oil Co of Del	*	40⅜	41⅛	43½	44½	39¼	40	a44 Jan 3	a44 Jan 3	45½ Sep 9	55¼ Jun 18
1,872	35,668	Sears Roebuck & Co	*	37½	38	37¾	38½	37⅜	38⅛	38½ Jan 5	39⅜ Jan 10	32⅝ Feb 5	42⅞ Nov 4
201	6,514	Security Company	30	49	52	47	48¾	50	Sale	47½ Jan 10	50 Jan 31	46 Mar 2	52½ May 20
496	9,077	Shell Union Oil Corp	15	34½	35¾	37½	38¼	34¾	35½	38⅜ Jan 8	38⅜ Jan 8	28 May 8	44½ Jun 24
6,600	470,400	Sierra Trading Corp	25c	16c	Sale	8c	10c	9c	Sale	9c Jan 6	9c Jan 6	9c Oct 7	22c May 17
3,177	5,396	Sig Oil & Gas Co cl A	5	--	--	24½	26	21	21½	21 Jan 27	24¼ Jan 13	--	--
21,850	340,288	Sig Pet Co of Calif	1	39c	Sale	25c	27c	20c	25c	21c Jan 26	28c Jan 17	25c Sep 8	55c Mar 2
8,161	144,050	Sinclair Oil Corp	*	18¼	18⅝	21¾	Sale	21½	Sale	21⅜ Jan 28	23⅞ Jan 7	15⅛ Feb 11	32⅜ Jun 21
4,224	80,845	△Socony-Vac Oil Co Inc	15	17	17½	16⅜	16⅞	16⅝	Sale	16½ Jan 28	17⅛ Jan 7	15 Feb 13	23⅛ Jun 16
240	8,925	Solar Aircraft Co	1	9¾	10¼	8⅝	9⅛	9¾	10⅛	9½ Jan 10	9½ Jan 10	8½ Feb 10	14½ Mar 31
8,337	73,126	So Calif Edison Co	25	27⅜	Sale	29½	Sale	30¾	Sale	29½ Jan 3	30⅞ Jan 25	25 Mar 16	30¾ July 14
10	1,070	Orig preferred	25	36	--	37	40	37½	43½	40 Jan 12	40 Jan 12	36 Mar 5	42¾ May 6
3,408	42,577	4.32% cum preferred	25	22¾	Sale	24⅜	24½	25¼	Sale	24½ Jan 6	25¼ Jan 31	22¾ Jan 2	25⅜ Feb 2
2,896	33,711	4.48% conv preferred	25	27¼	27¾	29	Sale	27¾	28½	28 Jan 20	29 Jan 3	24¾ May 5	28⅞ Dec 29
1,012	18,905	4.56% conv preferred	25	--	--	28½	29⅛	28¾	29⅜	29 Jan 4	29⅛ Jan 18	26¾ Nov 10	29⅜ July 14
1,090	19,049	4.88% cum preferred	25	--	--	28¼	Sale	27¾	28¼	28 Jan 7	28⅝ Jan 17	26 May 11	28⅝ Dec 30
50	1,045	So Calif Gas Co 6% pfd	25	33	--	33	35	34½	35½	a33¾ Jan 11	a34¼ Jan 18	33 Apr 6	34¼ Jan 24
1,047	13,508	6% class A preferred	25	33½	34½	33½	34½	35	Sale	34⅜ Jan 11	35⅝ Jan 28	32½ Feb 24	34⅞ Jan 20
3,049	45,163	Southern Pacific Co	*	50¾	51¾	48	Sale	46⅛	Sale	46⅛ Jan 31	49½ Jan 7	44⅜ Feb 10	62⅜ July 13
415	6,167	△Southern Railway Co	*	40⅜	41⅛	38	38¾	38¾	39½	a38⅝ Jan 14	a40⅞ Jan 7	35¼ Feb 19	47 May 14
2,609	9,141	△Standard Brands Inc	*	26¼	26¾	19¾	20¼	17⅝	18⅛	17¾ Jan 28	21½ Jan 10	19⅝ Dec 30	28⅝ Jun 15
6,125	85,507	Stand Oil Co (Calif)	*	62½	63	66½	57	62¼	Sale	61½ Jan 27	67½ Jan 6	55 Jan 27	72¾ Jun 15
2,295	16,613	△Stand Oil Co (Indiana)	25	42⅝	43⅜	38⅜	39⅛	38⅝	Sale	38⅝ Jan 31	40 Jan 11	38 Mar 2	52½ Jun 18
2,192	19,256	△Standard Oil Co (N J)	25	78½	79¼	70	71	69⅝	70⅝	70¾ Jan 14	72¾ Jan 21	71¼ Feb 19	85⅛ July 14
215	3,181	△Stone & Webster Inc	*	11¾	12¼	13⅛	13⅝	13¼	13¾	14 Jan 18	14 Jan 18	11⅞ Mar 13	18 July 2
2,550	45,488	△Studebaker Corp	1	21	21½	19⅛	19⅝	18⅝	19⅛	19 Jan 28	21⅝ Jan 7	17 Feb 27	29⅛ Jun 15
6,785	156,732	Sunray Oil Corp	1	11¼	Sale	10⅝	Sale	10⅜	10¾	10½ Jan 27	11¼ Jan 7	9¼ Feb 11	15⅝ May 24
400	7,510	4½% preferred B	25	--	--	18⅝	19¼	18¼	18½	18⅞ Jan 13	19⅜ Jan 7	19 Dec 29	23¾ Oct 18
755	6,666	△Swift & Company	25	35	35¾	28⅞	Sale	30⅞	31⅝	28⅞ Jan 3	28⅞ Jan 3	30 Nov 23	36¾ Jan 27
1,547	14,178	△Texas Company	25	59⅝	60⅜	52	53	51⅝	52⅜	51¾ Jan 29	54¾ Jan 7	52¼ Dec 28	66⅝ Jun 15
841	7,347	△Texas Gulf Sulphur Co	*	55⅞	56⅝	57¾	58¾	59⅞	60⅞	61 Jan 13	61 Jan 13	49½ Feb 18	68¾ July 28
385	13,707	Textron Incorporated	50c	13⅞	14⅜	10¼	10¾	10½	10⅞	11 Jan 6	11 Jan 6	10½ Dec 31	20¼ May 22
545	2,566	Preferred	*	--	--	13½	15¼	15	15¾	15½ Jan 6	15¾ Jan 24	15 Nov 27	17 Sep 10
2,869	39,040	△Tidewater Asso Oil Co	10	23¾	24¼	23	Sale	23⅛	23⅝	23 Jan 3	25½ Jan 21	19¼ Feb 24	32 Jun 16
10,216	142,460	Transamerica Corp	2	13½	Sale	10⅜	Sale	10⅛	Sale	10 Jan 19	11¼ Jan 7	10 Dec 9	13⅝ Jan 17
371	7,220	Trans & West Air Inc	5	16½	17½	10	10½	11⅛	11⅝	11½ Jan 25	12½ Jan 24	9⅞ Nov 30	20¼ May 18
611	4,420	△Tri-Continental Corp	1	--	--	6¾	7⅛	6½	6⅞	6⅞ Jan 15	7½ Jan 7	6⅞ Nov 12	9⅜ Oct 23
50	600	Truax-Traer Coal Co	5	14	15	13¼	14	13¼	13⅞	a13⅝ Jan 4	a13⅝ Jan 4	14½ Apr 15	18 Jun 8
1,165	13,871	△20th Cent-Fox Film Corp	*	--	--	19⅛	19⅝	20⅛	20⅝	20¼ Jan 14	20⅞ Jan 10	18¾ Dec 2	25⅜ Apr 1
3,027	20,573	△Union Car & Carb Corp	*	100¾	101⅝	40	Sale	38½	39¼	39½ Jan 25	41⅛ Jan 11	37½ Nov 15	43 Oct 22
9,399	149,473	Union Oil Co of Calif	25	26⅝	26⅞	28¾	Sale	28⅛	Sale	28 Jan 28	30⅛ Jan 7	21½ Feb 11	38¾ July 6
35	105	Series A preferred	*	88	95	92	94	95	97½	94 Jan 14	94 Jan 14	89¾ Nov 23	93 Feb 9
1,424	5,772	△Union Pac RR Co	50	163	166⅞	84	85	86	87	85 Jan 14	86 Jan 28	83 Nov 18	92½ Aug 25
180	9,477	△United Aircraft Corp	5	23⅜	23⅞	22⅝	23⅜	23½	24	a22⅞ Jan 5	a23¾ Jan 12	23⅛ Feb 5	30 July 9
978	7,999	△United Air Lines Inc	10	16½	17	10½	11	11⅝	12⅛	11½ Jan 6	12⅛ Jan 13	9¾ Nov 30	19 Apr 6
1,390	20,136	△United Corporation (Del)	1	2½	Sale	2⅛	2⅜	2⅛	2½	2⅜ Jan 7	2⅝ Jan 21	2⅛ Feb 16	3¾ May 15
570	6,744	△United States Rub Co	10	44⅞	45⅝	38	38¾	39¾	40½	a38⅝ Jan 3	a42⅞ Jan 24	38½ Feb 11	49¼ May 17
9,898	39,896	United States Steel Corp	*	77¾	Sale	68¾	69½	77⅜	Sale	69¾ Jan 4	77¾ Jan 27	67¾ Mar 16	86⅞ Oct 25
5,418	39,250	Univer Consol Oil Co	10	44½	47	39¾	Sale	38½	39¼	39 Jan 29	41 Jan 20	35 Nov 9	44½ July 12
40	1,700	Van de K Hol-Dutch Bak	*	13	16⅛	10¾	12¼	10¾	12¼	a10⅝ Jan 27	a10⅝ Jan 27	10¾ Nov 15	12¾ Mar 23
1,109	16,700	△Warner Bros Pict Inc	5	12⅛	Sale	9½	9⅞	10	Sale	10 Jan 25	10½ Jan 6	9⅜ Nov 3	14 May 24
735	4,580	Western Air Lines Inc	1	6⅜	6⅝	5½	6	5⅝	6	5¾ Jan 10	6¾ Jan 19	5⅛ Nov 30	10 May 20
287	6,709	△Western Union Tel Co	*	20¼	20¾	14⅞	15⅜	15	15½	a15¼ Jan 19	a16⅛ Jan 7	16 Dec 10	24½ May 15
805	20,607	△Westing Elec Corp	12.50	29⅝	30⅜	24¼	24¾	23½	24	26½ Jan 7	26½ Jan 7	23⅝ Dec 22	33 Jun 10
445	4,788	△Willys-Overland Mot Inc	1	8⅝	8⅞	6⅝	6⅞	6⅝	6⅞	7 Jan 26	7⅝ Jan 11	7⅛ Feb 20	11½ May 26
1,165	11,222	△Woolworth (F W) Co	10	45⅜	46⅛	44½	45¼	46½	47¼	46⅜ Jan 14	47⅞ Jan 21	44½ Feb 13	49½ Jun 14
10,500	83,300	Zenda Gold Mining Co	10c	5c	6c	3½c	5c	3c	4½c	3c Jan 13	4½c Jan 10	3½c Dec 21	8c Apr 13

*No par value. †Deferred delivery. △Indicates stocks admitted to unlisted trading privileges. a Odd lots.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and description, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Federal Land Bank Bonds	78	Mining Stocks	67	Real Estate Bonds and Stocks	66
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Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gtd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "sf" for sinking fund, "l g" for land grant, "opt" for optional.

The italic type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds—	Bid	Ask
RAILROAD BONDS		
Akron Canton & Youngstown—		
Cons mtge 4s ser A 1988 A-O	82	84
Cons mtge 4½s ser B 1988 A-O	92	94
Alabama Great Southern—		
1st mtge 3¼s ser A 1967 M-N	104⅝	—
Equipment trust—		
1½s 1949 to 1957	b2.15	1.85%
Alabama Tennessee & Northern—		
2nd inc 4½s series A 1992 J-J	f55	—
Alabama & Vicksburg Ry—		
1st mtge 5s series A 1974 M-N	104	—
Albany & Susquehanna RR—		
1st mtge ext 2¾s 1971 A-O	84½	88
Gen mortgage 4½s 1975 J-J	100½	—
Allegheny & Western—		
1st mortgage gtd 4s 1998 A-O	80½	98
Alton RR—		
Equipment trusts—		
2¼s 1949 to 1954	b2.30	2.00%
Ann Arbor 1st mtge 4s 1995 Q-J	82	85
Atchison Topeka & Santa Fe—		
General gold 4s 1995 A-O	125⅝	126¼
Adjustment 4s July 1 1995 Nov	114	116
4s stamped July 1, 1995 M-N	113	119
Equipment trusts—		
1⅛s-1¼s-2½s 1949 to 1951	b1.65	1.40%
Atlanta & Charlotte Air Line—		
1st mtge 3⅝s 1963 M-N	104	—
Atlanta Knoxville & Northern—		
1st cons 4s Mar 1 2002 M-S	105	—
Atlantic City 1st 4s 1951 J-J	101¼	—
1st 5s ext May 1 1954 M-N	102	—
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M-S	104⅜	104¾
Gen unif series A 4½s 1964 J-D	102¾	103¼
Equipment trusts—		
2s-2⅛s-2¾s 1949 to 1952	b1.95	1.70%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebtedness 5s J-D	110½	—
Atlantic & Danville 1st 4s 1948 J-J	f50¼	51
2d gold 4s 1948 J-J	38	38¾
Atlantic & Yadkin gtd 4s 1949 A-O	100	—
Augusta Union Station 4s 1953 J-J	99	—
Baltimore & Ohio RR—		
1st mtge 4s ser A July 1975 A-O	86⅞	87¼
1st mtge 5s ser B (4% fixed and 1% cont int) July 1975 A-O	94	99
Ref & gen mtge 5% (2% fixed and 3% contingent interest)		
Series G Dec 1 1995 J-D	61½	62
Series K Mar 1 2000 M-S	60½	61
Series M Mar 1 1996 M-S	60½	61¼
Ref & gen mtge 6% (2⅜% fixed and 3⅝% contingent interest)		
Series J Dec 1, 1995 J-D	70½	71¼
4½s conv income Feb 1 2010 May	f51	51½
Pgh Lake Erie & West Va—		
Ref 4s series A 1980 M-N	82½	83⅞
S'western div 1st mtge 5% ser A 3½% secured fixed int and 1½% cont int) 1980 J-J	72½	73
Toledo Cincinnati Div—		
1st lien & ref M 4s ser D 1985 J-J	76¾	78¼
Equipment trusts—		
1⅝s-1⅞s 1949 to 1957	b2.35	2.10%
2s-2¼s-2½s 1949 to 1960	b2.60	2.30%
2½s-3s 1949 to 1958	b2.40	2.15%
Bangor & Aroostook—		
Cons refunding gold 4s 1951 J-J	93¾	95
4s stamped 1951 J-J	93¾	95
Equipment trust—		
2½s 1949 to 1963	b2.70	2.50%
Battle Cr & Sturgis gtd 3s 1989 J-D	62	—
Bay City & Battle Creek—		
1st 3s 1989 J-D	58	61
Bedford Belt Ry—		
1st 2¾-4¼s Jan 1, 1994	72	—
Beech Creek Ext 3½s 1951 A-O	100	—
Bessemer & Lake Erie—		
Equipment trusts—		
1s 1949 to 1950	b1.60	1.30%
Birmingham Terminal—		
1st gold 4s 1957 guaranteed—M-S	102	103½
Boston & Albany 5s Oct 1963 A-O	84½	86½
4¼s improvement 1978 F-A	74	76
3½s Jan 1 1951 J-J	97½	99
Ref 3½s 1952 gtd N Y C A-O	97	98½
Boston & Maine RR—		
1st mtge 5s series AC 1967 M-S	87	90
1st mtge 5s series II 1955 M-N	101	—
1st mtge 4¾s ser JJ 1961 A-O	83¾	90
1st mtge 4s series RR 1960 J-J	83⅛	83½
Inc mtge 4½s A July 1970 M-N	59	60
Boston Term Co 3½s 1947 F-A	f75½	77½
1st 4s 1950 J-J	f74¼	75¼
Buffalo Rochester & Pittsburgh—		
Cons mtge (stamped modified) int 3% to 1947 due 1957 M-N	61¼	62
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J-J	99	—
Burl Cedar Rapids & Northern—		
Cons 1st & coll tr 5s g 1934—A-O	f54	—
Cambria & Clearfield Ry—		
General mtge gold 4s 1955 F-A	102	104
Canada Atlantic Ry 1st 4s 1955 J-J	104½	109½
Canada Southern 5s 1962 A-O	103½	104¼
Canadian National Railways—		
3s 20-year guaranteed 1959 J-J	r101¼	101¾
4½s guaranteed 1951 M-S	106⅜	106⅞
4½s guaranteed 1956 F-A	112⅞	113½
4½s guaranteed 1957 J-J	115⅛	115½
4¾s guaranteed 1955 J-D	113⅜	113¾
5s guaranteed 1969 A-O	106⅞	107⅜
5s guaranteed 1970 F-A	107⅞	108½
Canadian Pacific Ry—		
3½s conv coll trust 1951 F-A	90	91
4s conv coll trust 1949 J-J	90½	92
4s conv deb (perpetual) J-J	96¼	97½
Equipment trusts—		
2½s 1949 to 1952	b2.00	1.80%
Carolina Clinchfield & Ohio—		
1st mtge 4s series A 1965 M-S	108¼	108¾
Carthage & Adirondack Ry—		
1st guaranteed 4s 1981 J-D	62¼	70
Central Branch Union Pacific—		
1st 4s 1948 J-D	f75⅛	85
Central of Georgia—		
1st mtge gold 5s Nov 1 1945 F-A	f80	—
Certificates of interest	f8	8¾
Consolidated gold 5s 1945 M-N	f64	—
Certificates of interest	f2¼	2¾
Ref & gen 5½s 1959 series B A-O	f7	7½
Ref & gen 5s 1959 series C A-O	f6⅝	7¼
1st mtge 4s ser A 1995 J-J	65½	66½
Gen mtge 4½s ser A 2020 May	68	—
Gen mtge 4½s ser B 2020 May	50	50½
Stamped	38½	40
Equipment trusts—		
4s 1949 to 1952	b2.25	2.00%
Chattanooga Div gold 4s 1951 J-D	f73¼	—
Macon & Northern g 5s 1946 J-J	f21½	25
Mid Ga & Atl 1st 5s 1947 J-J	f21½	—
Mobile Division gold 5s 1946 J-J	f28	—
Oconee Division 1st 5s 1945 J-D	f9½	—
Central New England Ry—		
1st mtge gtd 4s 1961 J-J	73	74

a Called for redemption, see page 38. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Central Pacific—		
1st ref 4s gold gtd 1949 F-A	101 3/32	--
1st & ref series A (4½% to Aug. 1, 1949) 1974	101	--
1st mtge 3⅝s ser B 1968 F-A	104⅛	105¼
Central RR & Banking of Ga—		
Coll tr 5s ext to 1942 M-N	f36	--
Central RR of New Jersey—		
General mtge 1st 5s 1987 J-J	f75½	76¾
General mtge 1st 4s 1987 J-J	f66¼	67⅝
Equipment trust—		
2⅝s 1949 to 1963	b2.80	2.50%
Central RR Co of Pennsylvania—		
Equipment trusts—	b2.70	2.40%
2¼-2⅜-2⅝ 1949 to 1963	b2.70	2.40%
Central RR of South Carolina—		
1st ref 6s 1948-76 J-J	104	--
Chattanooga Station 4s 1957 J-J	107	--
Chesapeake & Ohio—		
General 4½s gold 1992 M-S	127¾	--
Ref & impvt 3½s ser D 1996 M-N	98½	99
Ref & impvt 3½s ser E 1996 F-A	98½	99
Ref & impvt 3⅞s ser H 1973 J-D	104⅛	104⅝
Richmond & Allegheny Div—		
Cons mtge 1st 4s 1989 J-J	120¼	127
2nd cons mtge 4s 1989 J-J	110½	120
Refunding and impvt mtge—		
1.65s series G- 8 1949 F-A	99½	--
1.80s series G- 9 1950 F-A	98¾	--
1.90s series G-10 1951 F-A	98¾	--
2.00s series G-11 1952 F-A	98¾	--
2.10s series G-12 1953 F-A	98½	--
2.20s series G-13 1954 F-A	97¾	--
2.30s series G-14 1955 F-A	97¾	--
2.40s series G-15 1956 F-A	97	--
2.45s series G-16 1957 F-A	97	--
2.50s series G-17 1958 F-A	97	--
2.55s series G-18 1959 F-A	97	--
2.60s series G-19 1960 F-A	97	--
2.65s series G-20 1961 F-A	97	--
2.70s series G-21 1962 F-A	96½	--
2.75s series G-22 1963 F-A	96½	--
2.80s series G-23 1964 F-A	95½	--
2.85s series G-24 1965 F-A	95½	--
2.90s series G-25 1966 F-A	95½	--
Equipment trusts—		
1⅛s-1½s-1⅝s 1949 to 1957	b2.20	1.95%
1¾s-2s-2⅛s 1949 to 1959	b2.30	2.00%
2¼s-2⅜s-2⅝s 1949 to 1958	b2.65	2.35%
Chicago & Alton RR—		
Refunding gold 3s 1949 A-O	f44¾	--
Chicago Burlington & Quincy—		
General mortgage 4s 1958 M-S	110	110½
1st & ref 4½s series B 1977 F-A	110⅝	112
1st & ref mtge 3½s 1985 F-A	99½	--
1st & ref mtge 2⅞s 1970 F-A	--	98¾
Equipment trusts—		
1½s-2¼s 1949 to 1964	b2.45	2.25%
Chicago & Eastern Ill (new co)—		
Gen mtge conv inc 5s Apr 1997	f45	45½
1st mtge 3⅝s ser B 1985 M-N	75	79
Equipment trusts—		
2s-2⅝s 1949 to 1963	b2.75	2.50%
2¾s-3½s 1949 to 1962	b2.75	2.50%
Chicago & Erie 1st 5s 1982 M-N	119¼	--
Chicago Great Western Ry—		
1st mortgage 4s 1988 J-J	84	86⅜
Gen mtge inc 4½s 2038 April	76½	78
Chicago Indiana & Southern Ry—		
Conv mtge gold 4s 1956 gtd J-J	94¼	95½
Chicago Indianapolis & Louisville		
1st inc 4s ser A Jan 1 1983 J-J	60	63
2nd income 4½s 2003 J-J	50	51
Equipment trusts—		
2s-2⅝s 1949 to 1963	b2.85	2.60%
Chicago Indianapolis & St Louis—		
Short Line 1st 4s 1953 A-O	98	99½
Chicago Memphis & Gulf—		
Ext at 3% to Dec 1962 J-J	52	55
Chicago Milw St Paul & Pac RR—		
50-year 5s 1975 series A F-A	61½	62½
Conv adj 5s Jan 2000 A-O	f7¾	8¾
1st mtge 4s ser A 1994 J-J	102	102¾
Gen income 4½s A 2019 Apr	63½	63⅞
Gen income 4½s B 2044 Apr	52¾	53
Equipment trusts—		
1⅜s-1⅞s-2s 1949 to 1958	b2.30	2.10%
2⅛s-2¼s-2½s 1949 to 1959	b2.30	2.10%
Chicago Milwaukee & St Paul—		
Gen gold 4s A May 1 1989 J-J	f97	98
Gen gold 3½s B May 1989 J-J	f96	97
Gen 4½s May 1989 ser C J-J	f95¾	96¾
Gen 4½s May 1989 ser E J-J	f97¾	98¾
Gen mtge 4¾s May 1989 ser F J-J	f97¾	98¾
Equipment trusts—		
3¾s 1949 to 1953	b2.00	1.75%
Chicago & North Western—		
Gen mtge 3½s gold 1987 M-N	f92	93
Gen mtge gold 4s 1987 M-N	f93½	94½
stpd non-pay Fed inc tax	f93½	94½
Gen mtge 5s '87 stpd inc tax M-N	f96½	97½
Gen mtg 4¾s '87 stpd inc tax M-N	f95½	96½
Gen mtg 4½s '87 stpd inc tax M-N	f94½	95½
15-year 6½s May 1946 M-S	f116	117
1st & ref 5s May 2037 J-D	f69	70
1st & ref 4½s May 2037 J-D	f68	69
1st & ref 4½s May 2037 C J-D	f68	69
Conv gold 4¾s 1949 ser A M-N	f14	15
2nd mtge conv inc 4½s 1999 Apr	57¼	57½
1st mtge 3s ser B 1989 J-J	--	88⅞
Equipment trusts—		
1⅝s-1¾s 1949 to 1961	b2.40	2.20%
2s-2⅜s-2½s 1949 to 1963	b2.50	2.25%

Bonds—	Bid	Ask
Chicago Rock Island & Pac Ry—		
General gold 4s 1988 J-J	f124½	--
Refunding 4s 1934 A-O	f76¾	--
Secured 4½s 1952 series A M-S	f86½	--
30-year conv 4½s 1960 M-N	f17⅝	--
1st M 4s ser A 1994 J-J	106½	106¾
Gen M 4½s conv A Jan 2019 Apr	96½	96¾
Equipment trusts—		
2s-2¼s-2¾s 1949 to 1963	b2.50	2.25%
Chicago St Louis & N O—		
Conv gold 5s June 15 1951 J-D 15	103⅜	--
Conv gold 3½s June 15 '51 J-D 15	101	--
Memphis Div 1st 4s 1951 J-D	101½	--
Chicago St Paul Minn & Omaha—		
Equipment trusts—		
1⅜s-1¾s 1949 to 1962	b2.70	2.40%
2⅜s-2⅝ 1949 to 1963	b2.75	2.45%
Chicago Terre Haute & Southeast—		
1st & ref M 2¾-4¼ Jan 1, 1994	76⅛	77½
Income mtge 2¾-4¼ Jan 1 1994	f72⅛	75
Chicago Union Station—		
1st mtge 3⅛s series F 1963 J-J	103	106½
1st mtge 2⅞s series G 1963 J-J	--	103
Guaranteed serial—		
2%-2.05% July 1 1949 to 1950	100	--
Chicago & Western Indiana—		
Consol gold gtd 4s 1952 J-J	104¼	104½
1st & ref mtge 4¼s D 1962 M-S	105½	106¼
Choctaw & Memphis 5s 1949 J-J	100	--
Choctaw Oklahoma & Gulf—		
Consolidated gold 5s 1952 M-N	124	--
Cinc Indianapolis & Western—		
1st (stp mod) 3-5s 1965 M-N	81	83
Cinn New Orl & Texas Pacific Ry—		
Equipment trusts—		
1½s-1¾s 2½s 1949 to 1957	b2.15	1.85%
Cincinnati Northern RR—		
1st 4s 1951 J-J	101½	--
Cincinnati Union Terminal Co—		
1st mtge 3⅜s series E 1969 F-A	107¼	--
1st mtge 2¾s series G 1974 F-A	100¾	101¼
Cleveland Cinn Chic & St Louis—		
General 4s gold 1993 J-D	85	86
Registered	83	--
Gen mtge 5s series B 1993 J-D	98	--
Ref & imp 4½s ser E 1977 J-J	f64¾	65¾
Cincinnati Wabash & Michigan Div 1st 4s 1991 J-J	60½	62½
St Louis div 1st 4s 1990 M-N	87	--
Cleveland & Pittsburgh—		
Series D 3½s gen gtd 1960 F-A	101⅝	--
Cleveland Short Line 4½s 1961 A-O	101¾	102
Cleveland Terminal & Valley—		
1st 4s gold guaranteed 1995 M-N	78	80
Cleveland Union Terminals—		
1st mtge 5½s 1972 ser A A-O	106½	107
1st mtge 5s 1973 ser B A-O	105	105½
1st mtge 4½s 1977 ser C A-O	102½	103⅞
Clinchfield RR—		
Equipment trusts—		
1¾s-2¼s-2⅜s 1949 to 1963	b2.45	2.25%
Colorado & Southern Ry—		
4½s (stpd modified) 1980 M-N	50½	50⅞
Columbus & Toledo 4s 1955 F-A	105	--
Connecting Ry (Philadelphia)—		
1st mtge gtd 4s Mar 15 1951 M-S	102⅝	--
1st 5s 1951 M-S	104	--
Consolidated Railway Co—		
Debenture 4s 1954 J-J	f61½	62
Debenture 4s 1955 J-J	f61½	62
Debenture 4s 1955 A-O	f61	61½
Debenture 4s 1956 J-J	f61½	62
Cuba Northern Rys—		
1st 5½s 1942 J-D	48½	50½
Deposit receipts	34	35
Cuba Railroad Co—		
1st 5s 1952 J-J	80	83
Deposit receipts	f28½	29
7½s extended to 1946		
Deposit receipts	f35	36
6s ser B extended to 1946		
Deposit receipts	f34	35
Impvt and equip 5s 1960 M-N	f65	--
Deposit receipts	f32½	34½
Danbury & Norwalk ref 4s 1955 J-D	f53	53¾
Dayton Union Ry—		
Gen A 2s to 2¼s 1949-50 J-D	99½	--
General B 3¼s 1965 J-D	101	--
Del & Bound Brook 3½s 1955 F-A	104	--
Delaware & Hudson—		
1st & ref mtge 4s ext 1963 M-N	95	96½
Delaware Lackawanna & Western—		
Equipment trusts—		
2⅛s-4s 1949 to 1957	b2.45	2.20%
Lackawanna RR of N J Div—		
1st 4s ser A May 1 1993	61½	62½
1st inc 4s ser B May 1 1993	f47	48
Morris & Essex div—		
Coll tr 4-6s 2042	68⅜	69¼
N Y Lackawanna & Western Div		
1st & ref 5s ser C 1973 M-N	87	--
Income 5s 1993 M-N	f68	69
Oswego & Syracuse—		
4-6s May 1 1993	70	72
Utica Chenango & Susquehanna Ry Div 1st 3-5s May 1 1992	67½	69
Warren RR 1st ref 3½s 2000 F-A	52½	--
2nd 4-6s May 1 1993	69	70½

Bonds—	Bid	Ask
Denver & Rio Grande—		
1st conv gold 4s 1936 J-J	f83¼	--
1st conv gold 4½s 1936 J-J	f85¼	--
Denver & Rio Grande Western—		
Gen income 5s Aug 1955 F-A	f4¼	4¾
Ref & impvt 5s 1978 ser B A-O	77	--
1st mtge ser A (3% fixed 1% contingent interest) 1993 J-J	89⅝	90½
△Income mtge ser A (4½% contingent interest 2018 April	65	65½
Denver & Salt Lake—		
Inc mtge (3% fixed and 1% contingent) 1993 J-J	80¾	81¾
Equipment trusts—		
2s-2⅛s-2½s 1949 to 1963	b2.55	2.30%
Denver & Salt Lake Ry—		
See Denver & Rio Grande West—		
Des Moines & Fort Dodge—		
Ctfs of dep for gtd 4s 1935 J-J	f32¾	--
Detroit & Mackinac Ry—		
1st lien 4s 1995 J-D	73	--
2d mtge gold 4s 1995 J-D	f70	75
Detroit Terminal & Tunnel—		
1st guar 4½s 1961 M-N	104	105¼
Detroit Toledo & Ironton—		
1st mtge 2¾s ser B 1976 M-S	87	90
Detroit & Toledo Shore Line—		
1st gold gtd 4s 1953 J-J	105½	--
Dexter & Piscataquis RR—		
1st 4½s 1949 J-J	99	--
Duluth Missabe & Iron Range—		
1.15% to 2.30% serials—		
1949 to 1954 maturities	97¾	--
1955 to 1962 maturities	95¾	--
Equipment trusts—		
1½s 1949 to 1950	b1.60	1.30%
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J-J	f47	48
East Pennsylvania 1st 4s 1958 M-S	102	--
East Tennessee Va & Georgia—		
Consol 1st gold 5s 1956 M-N	111⅛	--
Elgin Joliet & Eastern—		
1st mtge 3¼s series A 1970 M-S	104⅛	105
Equipment trusts—		
2½s 1949	b1.50	1.30%
Elmira & Williamsport—		
1st ext at 4% 1950 J-J	101½	--
Income 5s 2862 A-O	102	--
El Paso & Rock Island RR—		
1st 5s 1951 J-J	104½	--
El Paso & Southwestern RR—		
1st & refunding 5s 1965 A-O	104¼	105½
5s stamped 1965 A-O	104	--
Erie Railroad Co—		
Gen mtge cov inc 4½s 2015 Apr	69¾	70½
1st cons mtge 3¼s ser E '64 A-O	95¼	102
1st cons M 3⅛s ser F 1990 J-J	88	92
1st cons M 3⅛s ser G 2000 J-J	85	86⅞
1st cons M 2s ser H 1953 M-S	96	99
Ohio Div 1s mtge 3¼s 1971 M-S	99⅛	--
Equipment trusts—		
1⅝s-1¾s-1⅞s 1949 to 1957	b2.25	2.00%
2¼s 2½s-4s 1949 to 1958	b2.30	2.00%
Florida East Coast 4½s 1959 J-D	101¾	--
1st & refunding 5s 1974 M-S	f60½	62⅝
Certificates of deposit	k57¾	Dec 31
Equipment trusts—		
2¾s-3s 1949 to 1959	b2.90	2.60%
Florida West Shore 5s 1934—		
Ctfs of dep (Chemical Bank)	f100	101
Fonda Johnstown & Gloversville		
50-yr 1st f 4s 1991 J-J	70	--
2nd conv income 4½s 2011 Apr	f33	--
Fort Dodge Des Moines & South—		
1st inc 4s Dec 31 1991 An-May	f39	41
Fort Street Union Depot Co—		
1st sinking fund 3¾s 1965 J-D	103	--
Georgia & Alabama 5s Oct 1945		
Ctfs of dep (Chemical Bank)	f49½	50½
Ga & Ala Term 1st gold 5s 1948		
Ctfs of dep (Chemical Bank)	f41½	42½
Georgia Carolina & Northern—		
Ext at 6% to July 1 1934		
Ctfs of dep (Chemical Bank)	f109	110
Georgia & Florida RR—		
1st mtge 6s 1946 series A M-N	f5¾	6¾
Certificates of deposit	f5¾	6¾
Georgia Fla & Ala 1st 6s 1952 F-A	f90	--
Georgia RR & Bkg ref 6s 1951 A-O	108¼	--
Gettysburg & Harrisburg Ry—		
1st 4½s 1956 A-O	112	--
Goshen & Deckertown Ry—		
1st extended 5½s 1978 J-J	101	--
2d extended 6s 1979 M-N	101	--
Grand River Valley—		
See Michigan Central		
Grand Trunk Pacific—		
Western Div 1st 3s 1962 J-J	100¾	101¾
2nd Gold Sterling 4s 1955 A-O	104½	105½
Lake Superior 1st 4s 1956 A-O	104½	105½
Sterling 4s 1962 J-J	111	112

a Called for redemption, see page 38. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
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Bonds—	Bid	Ask
Grand Trunk Western—		
1st gold gtd 4s July 1 1950 J-J	102	102¾
Equipment trust—		
2½s 1949 to 1951	b1.90	1.70%
Great Northern—		
Gen mtge 5½s 1952 ser B J-J	109½	--
Gen mtge 5s 1973 series C J-J	121⅜	--
Gen 4½s 1976 series D J-J	117	117¾
Gen mtge 3½s ser N 1990 J-J	96⅛	98
Gen Mtge 3½s ser O 2000 J-J	93	94½
Gen mtge 2¾s ser P 1982 J-J	88½	89⅞
Gen mtge 2⅝s ser Q 2010 J-J	77	78
Gen mtge 2¼s ser R 1961 J-J	95½	96
Equipment trust—		
2⅜s 1949 to 1963	b2.35	2.20%
Greenbrier Cheat & Elk—		
3½s serial 1951	101	--
1st mtge 4s 1966 M-N	101	--
Green Bay & Western—		
Debenture certificates A Feb	f70¼	--
Debenture certificates B Feb	f9¼	10
Guantanamo & Western—		
1st mtge 6s 1958 series A J-J	56½	60
Gulf Mobile & Ohio RR—		
Gen inc 5s series A Apr 2015	69	73⅛
Gen inc 4s series B 2044 J-J	58¼	58¾
1st & ref 4s series B 1975 J-J	100	101
1st & ref mtg 3¾s ser D '69 A-O	97	99¾
Coll trust 3¾s 1968 J-J	97	--
Equipment trusts—		
2s-2.40s 1949 to 1961	b2.55	2.30%
Gulf & Ship Island RR—		
1st ref & term 5s Feb 1952 J-J	105	--
Harlem River & Portchester—See N Y N H & Hartford		
Hocking Valley 4½s 1999 J-J	121¼	--
Registered	117	120
Hollidaysburg Bedford & Cumb—		
1st mortgage gold 4s 1951 gtd J-J	101	--
Holyoke & Westfield RR—		
1st 4½s 1951 A-O	99	--
Housatonic RR cons 5s 1937 M-N	f72	--
Hudson & Manhattan—		
1st lien & ref 5s ser A 1957 F-A	f63¼	63½
Adj inc up to 5% Feb 1957 A-O	23½	24
1st mortgage 4½s 1957 conv F-A	80	83
Huntington & Broad Top Mt		
RR & Coal extended 5s 1940 A-O	f13	15
Illinois Central—		
1st gold 4s 1951 J-J	103	--
Sterling 3½s coll trust 1950 J-J	50	--
1st gold 3½s 1951 J-J	101¼	--
1st extended gold 3½s 1951 A-O	101¼	--
1st gold 3s sterling 1951 M-S	35	70
1st sterling extended 4s 1951 A-O	50	--
Collateral trust gold 4s 1952 A-O	102⅝	--
Refunding gold 4s 1955 M-N	104	105¼
Purch liens 1st gold 3½s 1952 J-J	101	102
Collateral trust 4s 1953 M-N	102	103
Refunding mortgage 5s 1955 M-N	106½	107
40-year 4¾s Aug 1 1966 F-A	86	86⅞
Cairo Bridge 4s gold 1950 J-D	103⅝	104½
Litchfield Div 1st 3s 1951 J-J	100	103⅜
Registered	99½	--
Louisville Div 3½s gold 1953 J-J	101⅜	--
Registered	101⅜	--
Omaha Div 1st 3s gold 1951 F-A	100⅛	104
St Louis Div gold 3s 1951 J-J	100½	--
Gold 3½s 1951 J-J	101⅛	101½
Springfield Div ext 3½s 1951 J-J	101⅛	--
Western lines gold 4s 1951 F-A	103	--
Registered	100½	--
Equipment trusts—		
2s-2⅛s-2¼s 1949-1959	b2.40	2.20%
2½s-3s 1949 to 1958	b2.40	2.20%
Illinois Cent RR Co & Chicago St Louis & New Orleans RR—		
Joint 1st ref 5s ser A 1963 J-D	95⅞	96½
Joint 1st ref 4½s ser C '63 J-D	90¼	90⅞
Joint 1st ref 4s ser D '63 J-D	85¾	86¼
Illinois Terminal RR—		
1st mtge 4s ser A 1970 J-J	100¼	100¾
Equipment trusts—		
2s 1949 to 1951	b2.00	1.80%
Indiana Harbor Belt RR—		
General mortgage 4s 1957 J-J	102	--
General mortgage 4½s 1967 J-J	105	--
Indiana Illinois & Iowa—		
1st gold 4s 1950 J-J	100¾	102
Indianapolis Union—		
Ref & imp 2½s series C 1986 J-D	89	100¼
International-Great Northern Ry		
1st mtge gold 6s 1952 seriesA J-J	66⅝	67½
Adj mtge 6s July 1952 ser A A-O	24½	24¾
1st mortgage 5s 1956 series B J-J	f59½	72
1st mortgage 5s 1956 series C J-J	59½	61½
Eq tr 2½s-2⅝s 1949 to 1959	b2.60	2.40%
Internatl Rys (Central Amer)—		
Purchase money 5s 1972 J-J	94½	95½
1st 5s series B 1972 M-N	98¼	101½
Debenture 4s 1961 J-D	93	96
Interstate Railroad—		
Equipment trusts—		
2½s 1949 to 1962	b2.85	2.50%
Iowa Central Ry 1st 5s 1938 J-D	f41	--
1st & refunding gold 4s 1951 M-S	f5¼	--
Jackson Lansing & Saginaw—		
See Michigan Central		
Jacksonville Terminal—		
1st mtge 3⅜s ser A 1977 J-D	101	--
Jamestown Frank & Clearfield—		
1st gold 4s 1959 guaranteed J-D	75½	75⅞
Joliet & Northern Indiana—See Michigan Central		
Joplin Union Depot Co—		
1st guaranteed 3s 1948-1955 M-N	100½	--
Kanawha & Mich 1st 4s 1890 A-O	92	95
Kansas City Ft Scott & Memphis		
Ref gold 4s 1936 guaranteed A-O	f82½	83½

Bonds—	Bid	Ask
Kansas City St Louis & Chicago RR 1st 4½s May 31 2022	100	105
Kansas City Southern Ry—		
1st 3s 1950 A-O	101⅜	--
1st mtge 4s ser A 1975 A-O	104⅞	105⅜
1st mtge 3⅝s ser B 1968 J-D	101⅛	--
Equipment trusts—		
2⅛s-2½s-3s 1949 to 1957	b2.30	2.05%
Kansas City Terminal Ry—		
1st mtge 2¾s 1974 A-O	100⅜	100⅝
1⅞-4s 1948-73 A-O	--	98
Kansas Oklahoma & Gulf—		
1st mtge 3⅝s 1980 M-S	91	94
Kentucky Central 4s gold 1987 J-J	108	--
Kentucky & Indiana Term RR—		
1st gold 4½s 1961 J-J	f53	75½
4½s stamped 1961 J-J	100½	--
4½s plain 1961 J-J	108	--
1st mtge 4½s ungtd 1961 J-J	98⅛	--
Lackawanna RR of N J Div—		
See Del Lack & Western		
Lakefront Dock & RR Terminal—		
1st mtge s f 3⅞s ser A 1968 J-D	--	--
Lake Shore & Michigan South—		
Cons gold ref 3½s 1997 J-D	--	94⅞
Registered	87	89½
Lehigh & Lake Erie 4½s 1957 M-S	75	76½
Lehigh & New England—		
1st mtge 3s series B 1975 M-N	91	--
Lehigh Valley Harbor Term Ry—		
1st mortgage 5s 1954 F-A	67	69½
Lehigh Valley—		
Cons mortgage 6s ann irred J-D	96½	97½
Cons mortgage 4½s ann irred J-D	76½	78½
4s stamped modified 2003 M-N	39¼	40
Registered	36	40
4½s stamped modified 2003 M-N	43¼	44¼
Registered	39½	63
5s stamped modfied 2003 M-N	47½	48
Registered	44	47½
Lehigh Valley (N Y)—		
1st 4½s extended 1950 J-J	70¼	74
Lehigh Valley Terminal Ry—		
1st 5s extended 1951 A-O	73	88½
Lexington & Eastern Ry—		
1st gtd 5s 1965 A-O	119⅜	--
Little Miami gtd 4s 1962 M-N	104⅛	--
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guaranteed J-J	f66	69
Long Island—		
Unified gold 4s 1949 M-S	100 3/32	--
Refunding mortgage 4s 1949 M-S	100 3/32	101
4s stamped 1949 M-S	100 3/32	--
Equipment trust		
2⅝s-2¾s 1949 to 1963	b2.80	2.50%
Louisiana & Arkansas Ry—		
Eq tr 2⅝s 1949 to 1958	b2.70	2.40%
Louisiana & North West RR—		
General sinking fund 5s 1974 J-J	71	75
Non-cum income deb 5s 2006 July	f22	27
Louisville & Nashville—		
1st & ref M 3⅜s ser F 2003 A-O	92⅛	--
1st & ref M 2⅞s ser G 2003 A-O	82½	85
1st & ref M 3¾s ser H 2003 A-O	98⅝	99⅜
Equipment trusts—		
1⅜s-1⅝s-2¾s 1949 to 1954	b2.05	1.75%
Atlanta Knoxville & Cincinnati—		
Ry Division 4s 1955 M-N	107⅝	--
St Louis Div 2d 3s 1980 M-S	93	--
L & N Term 1st g 4s 1952 gtd J-D	104	--
Macon Dublin & Savannah—		
1st 5s 1947 (assented) J-J	73½	--
Unassented	f80⅛	--
1st extended 5s 1972 J-J	73½	75
Macon Terminal 5s 1965 J-J	103½	--
Maine Central—		
Conv gen 4½s series A 1960 J-D	70⅛	71½
1st mtge & coll 4s ser B 1954 J-D	92½	95
Manila RR Southern Lines—		
1st 4s extended 1959 M-N	--	68⅞
Maryland & Pa 1st gold 4s 1951 M-S	60	65
1st consolidated A 6s 1963 A-O	64	--
Marshfield & Southeastern—See Wisconsin Central		
Memphis Union Station Co—		
1st gold gtd 5s Nov 1 1959 M-N	117	--
Meridian Term 4s 1955 gtd M-N	100½	--
Mexican International—		
4s Sep 1914 coupon on 1977 M-S	f4	5½
4s assented 1977 M-S	f4	5½
Michigan Central—		
Ref & impvt 4½s 1979 ser C J-J	80⅞	81½
1st gold 3½s 1952 M-N	101½	--
Grand River Valley—		
1st 4s 1959 M-S	84	86
Jackson Lansing & Saginaw—		
1st 3½s Sep 1 1951 M-S	100¾	--
Joliet & Northern Indiana—		
1st 4s 1957 J-J	85	--
Midi RR 4% franc bonds (foreign series) 1960 J-D	f1¼	2¼
Midland of New Jersey—		
Ext at 5% to 1940 A-O	f60¼	64
Midland Valley RR—		
5s extended at 4% to 1963 A-O	63¼	65
Adj inc 5s ser A—		
exten at 4% to Apr 1963 A-O	f32½	35
Adj inc. 5s ser B—		
exten at 4% to Apr 1963 A-O	f24	--
Milwaukee & Northern—		
1st extended 4½s 1939 J-D	f95½	96½
Cons extended 4½s 1939 J-D	f95½	96½
Minneapolis & St Louis RR—		
5s ctfs of deposit 1934 M-N	f49	--
1st refunding gold 4s 1949 M-S	f12½	--
Ref & ext 5s Feb 1962 ser A Q-F	f5¼	--
Minn St P & Sault Ste Marie—		
1st consolidated gold 4s 1938 J-J	f47½	48½
1st consolidated gold 5s 1938 J-J	f47½	48½
1st cons 5s 1938 gtd interest J-J	f49	50

Bonds—	Bid	Ask
M St P & Sault Ste Marie Cont—		
2d mtge gold 4s gtd 1949 J-J	f--	--
25-year 5½s 1949 M-S	f3½	--
1st income 4½s Jan 1971 May	85½	86⅛
General mtge 4s Jan 1991 May	52	54
Minneapolis Term—		
See "Wisconsin Central"		
Minn Transfer Ry 3⅜s 1956 J-D	103	--
Missouri Illinois Bridge and Belt		
RR consolidated 4s 1951 J-J	100½	--
Missouri-Illinois RR—		
Equipment trusts—		
2½s 1949	b1.75	1.40%
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 series A J-J	84	87
Prior lien 4s 1962 series B J-J	68½	71
Prior lien 4½s 1978 series D J-J	68½	70⅜
Adj mtge 5s Jan 1 1967 ser A A-O	77	78½
Equipment trusts—		
1½s-2s-2½s 1949 to 1964	b2.70	2.50%
Missouri Kansas & Texas Ry Co		
1st gold 4s 1990 J-D	72¾	73½
Missouri Pacific RR—		
1st & ref 5s Jan 1965 ser A F-A	f82⅛	82½
General 4s 1975 M-S	42¼	42⅞
1st & ref 5s 1977 series F M-S	f82¼	82½
1st & ref 5s 1978 series G M-N	f82⅛	82½
1st & ref 5s 1980 series H A-O	f82⅛	82½
1st & ref 5s 1981 series I F-A	f82⅛	82½
Conv gold 5½s 1949 seriesA M-N	f25½	25¾
Secured 5¼s 1949 to 1956 J-D	f108	109½
Equipment trusts—		
1⅞s-2s 1949 to 1957	b2.50	2.35%
2¼s-2⅜s-3½s 1949 to 1958	b2.50	2.35%
Mobile & Ohio—		
Equipment trusts—		
2½s 1949 to 1955	b2.35	2.00%
Mohawk & Malone—		
1st guaranteed gold 4s 1991 M-S	61¾	--
Consolidated gold 3½s 2002 M-S	54½	56
Monongahela Ry Co—		
1st mtge 3¼s series B 1966 F-A	104¼	--
Monongahela Southern 5s 1955 A-O	115	--
General 6s 1955 A-O	119	--
Montana Wyoming & Southern—		
Extended 3-5s '49 ($850 par) M-S	f66	--
Montgomery & Erie 1st 5s 1956 M-N	101	--
Morris & Essex Railroad—		
1st ref gtd 3½s 2000 J-D	57⅛	57¾
Construction 5s 1955 ser A M-N	80⅞	81½
Construction 4½s 1955 ser B M-N	74½	75
Division bonds		
See "Del Lack & Western"		
Muskogee Company—		
4½s coll tr s f 1970 A-O	93½	--
Nashville Chattanooga & St L—		
1st mtge 3s ser B 1986 F-A	87½	89½
Equipment trusts—		
2¼s 2⅜s-2½s 1949 to 1964	b2.50	2.35%
National Rys of Mexico—		
Prior lien 4½s—		
Jan 1914 coupon on 1957 J-J	f7	8
July 1914 coupon on 1957 J-J	f7	8
July 1914 coupon off 1957 J-J	f7	8
Assent cash warrant and		
scrip receipt No 4 on 1957 J-J	f7½	8½
Gtd gen s f 4s (Apr 1914 coup on)	f7	8
Apr 1914 coupon off 1977 A-O	f7	8
Assent cash warrant and		
scrip receipt No 5 1977 A-O	f7	8
National RR of Mexico—		
Prior lien 4½s assented		
(Cash warrant on) 1926 J-J	f15	16
1st cons 4s (Apr 1914 coupon		
on) 1951 A-O	f7	8
Apr 1914 coupon off 1951 A-O	f6½	7½
Assent cash warrant and		
scrip receipt No 4 on 1951 A-O	7	8
Naugatuck RR 1st 4s 1954 M-N	100	--
New England cons 4s 1945 gtd J-J	f73	74
Consol gold 5s July 1 1945 J-J	f73	74
N J Junction 1st 4s gtd 1986 F-A	82	87
Registered	--	85
N J & N Y 1st ext 5s 1950 M-N	f3	4
General 5s Jan 1 1938 J-J	f1	2
New Orleans Great Northern—		
50-year 1st 5s 1983 J-J	98¼	--
Income debenture 5s 2032 J-J	f70	71
New Orleans & Northeastern—		
Ref & impvt 4½s 1952 ser A J-J	104¾	105½
New Orleans Term 1st 4s 1953 J-J	103¼	103½
New Orleans Texas & Mexico—		
1st 5s 1954 series B A-O	f94	95
Certificates of deposit	fk93	Jan 24
1st 5s 1956 series C F-A	f93⅝	95
Certificates of deposit	--	--
1st mtge 4½s 1956 series D F-A	f91	92¾
Certificates of deposit	f--	--
1st mtge 5½s 1954 series A A-O	f95⅛	95⅞
Certificates of deposit	fk93	Jan 16
New York Central RR—		
Cons mtge 4s 1998 series A F-A	58¼	58⅝
Ref & impvt 4½s 2013 ser A A-O	61⅛	61¼
Ref & impvt 5s 2013 ser C A-O	68½	69½
Equipment trusts—		
1½s-1¾s-1⅞s 1949 to 1956	b2.35	2.00%
2s-2⅛s-2¼s 1949 to 1957	b2.45	2.20%
2⅜s-2½s-2⅝s 1949 to 1964	b2.70	2.50%
New York Central & Hud River—		
Ref gold 3½s July 1. 1997 J-J	79	80¼
Registered	73½	78½
Lake Shore coll 3½s 1998 F-A	--	59
Registered	--	56⅞
Michigan Cent coll 3½s 1998 F-A	58	60⅛
Registered	56	63
Spuyten Duyvil & Port Morris		
RR 1st 3½s 1959 J-D	102	--

a Called for redemption, see page 38. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

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Bonds—	Bid	Ask
New York Chicago & St Louis—		
Ref mtge 3¼s ser E 1980 J-D	94⅝	97
Ref mtge 3s ser F 1986 A-O	90	98½
Equipment trusts—		
1½s-1⅝s-1¾s 1949 to 1957	b2.35	2.10%
1⅞s-2⅛s-2¼s 1949 to 1958	b2.35	2.10%
2⅜s-3s-4s 1949 to 1951	b1.85	1.60%
New York Connecting RR—		
1st mtge 2⅞s ser B 1975 A-O	90	91
New York & Harlem RR—		
1st 3½s 2000 M-N	101	--
4s mtge series A 2043 J-J	99¾	101
4s mtge series B 2043 J-J	98	114
New York Lack & Western—		
1st & ref 4s series A 1973 M-N	71	72¼
1st & ref 4½s 1973 series B M-N	78¾	82
Division bonds		
See "Del Lack & Western"		
N Y New Haven & Hartford—		
Certificates of interest	9⅝	10
Deb 4s 1967 non-conv M-N	f18½	--
Deb 4s July 1 1955 non-conv J-J	f61⅜	--
Deb 4s 1956 non-conv M-N	f61⅜	--
Deb 4s 1947 non-conv M-S	f61	--
Deb 3½s 1947 non-conv M-S	f60	--
Deb 3½s 1954 non-conv A-O	f59⅞	--
Deb 3½s 1956 convertible J-J	f60¼	--
Conv deb 6s 1948 J-J	f65¾	--
1st & ref 4½s 1967 J-D	f62¾	--
1st & ref M 4s ser A 2007 J-J	67½	67¾
Gen M inc conv 4½s A 2022 May	f46¼	46¾
Equipment trusts—		
2s-2½s 1949 to 1963	b2.70	2.40%
2⅝s-3s 1949 to 1963	b2.70	2.40%
Har Rv & Port Ches 4s '54 M-N	103¼	--
New York Ontario & Western—		
Ref 1st gold 4s June 1992 M-S	f9¼	9¾
Gen mtge gold 4s 1955 J-D	f4½	4⅞
Registered	f3¼	5¾
N Y Putnam 1st 4s gold 1993 A-O	62¼	65
N Y Short Line 4s 1957 F-A	105	--
N Y & Stamford 4s 1958 M-N	90	93
New York Susq & Western—		
1st refunding 5s 1937 J-J	f45	52
2d mtge 4½s 1937 F-A	f--	37
Gen mtge 5s gold 1940 F-A	f19½	24⅝
Terminal 1st gold 5s 1943 M-N	f71	74½
Registered	f72	--
N Y Westchester & Boston Ry—		
1st mtge gold 4½s 1946 gtd J-J	f18½	--
Norfolk & Southern Ry Co.—		
Gen mtge conv inc 5s 2014 A-O	f82	83
Norfolk Term 1st gtd 4s 1961 M-N	104½	106
Norfolk & Western Ry—		
1st cons 4s 1996 A-O	128⅜	129½
Norristown & Maine 1st 4s 1952 M-S	105	--
North Pennsylvania RR—		
Gen gold 3.3s 1953 J-J	100½	101½
Northern Central 5s 1974 A M-S	110	--
Gen & ref 4½s A gtd 1974 M-S	108	110½
Northern Pacific—		
Prior lien gold 4s Jan 1997 Q-J	105¼	105¾
Registered	101	--
Gen lien gold 3s Jan 2047 Q-F	62½	63¼
Registered	61½	65½
Ref & impvt 4½s 2047 ser A J-J	87¼	88
Ref & impvt 5s 2047 ser C J-J	93⅛	96½
Ref & impvt 5s 2047 ser D J-J	93½	95
Coll trust 4½s 1975 M-S	102¾	103
Equipment trusts—		
1¾s-2s-2⅛s 1949 to 1956	b2.20	1.95%
Northwestern Terminal RR—		
1st income Jan 1977 Apr	f63	66
Norwich & Worcester RR—		
1st mtge 4½s ser B 1967 M-S	100½	--
Ogdensburg & Lake Champlain—		
1st gtd gold 4s 1948 J-J	f13	15
Ohio & Little Kanawha 5s '50 M-S	101	--
Okla City-Ada-Atoka 6s 1954 J-J	f73	77
Old Colony RR 4s 1938 J-J	f35	35½
1st mtge 5½s 1944 series A F-A	f35	35½
1st mtge 5s 1945 series B J-D	f35	35½
1st mtge 4½s 1950 series C J-J	f35	35½
Oregon-Washington RR & Nav—		
Ref mtge 3s ser A 1960 A-O	104	105
Oswego & Syracuse (see D L & W)		
Paducah & Illinois RR—		
1st 4½s 1955 J-J	104¼	--
Paterson Extension 5s 1950 J-D	f40	--
Pennsylvania Company—		
Gtd tr ctfs 4s ser E 1952 M-N	104	104¾
Secured serial notes—		
1.20% 1949 A-O	b1.75 less	¼
1.30% 1950 A-O	b2.00 less	⅜
1.40% 1951 A-O	b2.25 less	⅜
1.45% 1952 A-O	b2.50 less	½
1.55% 1953 A-O	b2.65 less	½
1.65% 1954 A-O	b2.75 less	⅝
1.70% 1955 A-O	b2.85 less	⅝
1.75% 1956 A-O	b2.95 less	¾
1.85% 1957 A-O	b3.05 less	¾
1.95% 1958 A-O	b3.10 less	¾
2.00% 1959 A-O	b3.15 less	¾
2.05% 1960 A-O	b3.20 less	¾
2.10% 1961 A-O	b3.25 less	¾
2.15% 1962 A-O	b3.00 less	¾

Bonds—	Bid	Ask
Pennsylvania Co (Continued)—		
Secured serial notes—		
2.20% 1963 A-O	b3.35 less	¾
2.25% 1964 A-O	b3.40 less	¾
2.15% 1965 A-O	b3.45 less	¾
2.15% 1966 A-O	b3.45 less	¾
Penn & N Y Canal & RR—		
Cons 1st extended 5s 1949 A-O	83	85
Cons 1st extended 4½s 1949 A-O	76	78
Cons extended 4s 1949 A-O	70	71½
Pennsylvania RR—		
Cons mtge 4½s gold 1960 F-A	115⅝	--
General gold 4½s 1965 J-D	105½	106
General gold 5s Dec 1 1968 J-D	108	109
Gen mtge 4¼s 1981 ser D A-O	99½	101
Gen mtge 4¼s ser E 1984 J-J	99¼	99¾
Gen mtge 3½s ser F 1985 J-J	86	88
Conv deb 3¼s 1952 A-O	100⅞	101
Secured serial bonds—		
4s 1950 J-J	100¼	--
4s 1951 J-J	100½	--
4s 1952-1955 J-J	99½	--
4s 1956-1958 J-J	99	--
4s 1959-1961 J-J	99	--
4s 1962-1964 J-J	99	--
Equipment trusts—		
1¾s-1⅞s-2s 1949 to 1962	b2.60	2.40%
2⅛s-2¼s 1949 to 1963	b2.60	2.40%
2⅜s-2½s 1949 to 1963	b2.60	2.40%
Peoria & Eastern Ry—		
1st cons extended 4s 1960 A-O	f59¼	60¾
2d cons income 4s 1990 Apr 1	f13½	15½
Peoria & Pekin Union Ry—		
1st gold 5½s 1974 series A F-A	104¾	--
Pere Marquette Ry—		
1st mtge 3⅜s series D 1980 M-S	98	98¼
Equipment trusts		
2s-2⅛s-2¼s 1949 to 1959	b2.25	2.05%
Perkiomen RR ext 3½s 1951 J-J	101	--
Phila & Balt Cent 4s 1951 M-N	102¼	103
Phila Baltimore & Washington—		
General 4s April 1 1960 A-O	102½	104
General 5s 1974 series B F-A	f114	--
Gen mtge 4½s 1977 series C J-J	109	--
Phila & Frankfort 1st 4½s '52 F-A	105	--
Phila & Reading Term RR—		
1st sinking fund 3½s 1966 M-S	104	--
Serial bonds—		
2⅜% to 2.625% 1949-1951 M-S	100	--
Philippine Ry 1st 4s 1937 J-J	f10	10½
Certificates of deposit	f9¾	10½
Piedmont & Northern—		
1st 3¾s 1966 J-D	102½	103½
Pitts Bessemer & Lake Erie—		
1st mtge 2⅞s ser A 1996 J-D	97	98⅞
Pitts Cin Chic & St Louis Ry Co—		
4s series F 1953 J-D	102½	108
4s series G 1957 M-N	105¾	--
4s series H 1960 F-A	103¼	--
4½s series I 1963 F-A	107½	--
4½s series J 1964 M-N	113½	--
Pitts Cin Chic & St Louis RR Co—		
Gen M 5s 1970 series A J-D	106½	107⅜
Gen M 5s 1975 series B A-O	106	107½
Gen M 3⅜s ser E 1975 A-O	88¼	89¼
Pittsburgh & West Virginia Ry—		
1st M 4½s 1958 series A J-D	90	93
1st M 4½s 1959 series B A-O	--	92
1st M 4½s 1960 series C A-O	89	91
Pitts Young & Ashtabula—		
1st M 5s 1962 series B F-A	108	--
1st gen 5s 1974 series C J-D	110	--
1st 4½s series D 1977 J-D	106	--
Port Reading 1st ext 3½s '56 J-J	105	--
Port Richmond Warehouse—		
See Reading Co.		
Portland & Ogdensburg		
1st 4½s 1953 M-N	87½	89
Portland & Rumford Falls—		
1st s f 5s 1951 M-N	100	--
Portland (Me) Term gtd 4s 1961 J-J	99½	100½
Guaranteed 5s 1961 J-J	105¼	--
Providence Securities 4s 1957 M-N	f18½	--
Providence Terminal 4s 1956 M-S	98	101
Providence & Worcester RR—		
1st mtge 4¾s ser A 1967 A-O	101½	--
Reading Belt 1st 4s 1950 M-S	102	--
Reading Company—		
1st & ref M 3⅛s ser D 1995 M-N	92⅝	93⅛
Equipment trust		
2s-2¼s 1949 to 1958	b2.30	2.05%
Port Richmond Warehouse—		
4s Sept 1 1951	103½	--
Richmond, Fredericksburg & Potomac RR—		
Eq tr 2¼s 1949 to 1958	b2.30	2.05%
Richmond Term 3⅜s 1965 M-S	105½	--
Rio Grande Southern 1st g 4s '40 J-J	f⅛	½
Rio Grande Western 1st 4s 1939 J-J	129½	--
1st coll tr 4s 1949 A-O	102	--
Rock Island Ark & Louisiana—		
1st guaranteed 4½s 1934 M-S	f82¼	--
Rock Island-Frisco Term Ry—		
1st mtge 4½s 1957 J-J	102	--

Bonds—	Bid	Ask
Rutland-Canadian RR—		
4s stamped 1949 J-J	f9	10½
Rutland Railroad—		
4½s stamped 1941 J-J	f10	10⅞
St Clair Mad & St Louis Belt—		
Alton Bridge 1st gold 4s '51 J-J	100	--
St Clair Term RR 5s 1950 M-S	104	--
St Lawrence & Adirondack Ry—		
1st 5s 1996 J-J	73½	80
2d gold 6s 1996 A-O	80	86
St Louis Brownsville & Mex Ry—		
Eq tr 2½s-2⅝s 1949 to 1959	b2.60	2.40%
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A J-J	f58¾	--
Certificates of deposit	f58¼	--
Prior lien 5s 1950 series B J-J	f62¼	--
Certificates of deposit	f61¾	--
Cons 4½s 1978 series A M-S	f44½	--
Certificates of deposit stpd	f44	--
Cons 6s 1936 series B J-D	f49	--
Certificates of deposit	f48½	--
1st mtge 4s ser A 1997 J-J	86	86¼
2nd mtge 4½s ser A 2022 J-J	f59⅜	59½
Equipment trusts—		
2½s-2⅝s-2¾s 1949 to 1963	b2.55	2.35%
St Louis Southwestern—		
1st gold 4s 1989 M-N	108¾	109¾
2d gold inc 4s Nov 1989 J-J	87	90½
Gen & ref 5s series A 1990 J-J	103	104
St Paul & Duluth—		
1st consolidated gold 4s 1968 J-D	106½	--
Mortgage 4s Dec 1 1996 J-D	98	--
St Paul & Kansas City Short Line		
1st guaranteed 4½s 1941 F-A	f63½	--
St Paul Union Depot—		
1st & ref M 3⅛s ser B 1971 A-O	100⅝	--
San Francisco Terminal—		
See Southern Pacific Co		
Savannah Union Station—		
1st 4s Apr 1 1952	101	--
Scioto Valley & New Engl'd RR—		
1st gtd 4s 1989 M-N	127	--
Seaboard Air Line Ry Co—		
1st 4s stamped 1950 A-O	f111	--
Ctfs of dep (stamped)	f111	--
Ctfs of dep (unstamped)	f111	--
Refunding gold 4s 1959 opt A-O	f48	--
Ctfs of deposit (N. Y. Trust)	f47	--
Ctfs of dep (Chemical Bank)	f48	--
1st & cons 6s 1945 series A M-S	f66½	--
Ctfs of dep (Guaranty Trust)	f65½	--
Ctfs of dep (Chemical Bank)	f66½	--
5% secured notes 1931—		
Stamped F-A	f54	--
Ctfs of dep (Chemical)	f54½	--
Equipment trusts—		
1¾s-2s 1949 to 1960	b2.50	2.25%
Seaboard Air Line RR Co—		
1st mtge 4s ser A 1996 J-J	100¼	101
Gen M 4½s inc ser A 2016 May	68¾	68⅞
Equipment trusts—		
2⅛s-2½s-2⅝s 1949 to 1964	b2.60	2.40%
Seaboard-All Florida Ry—		
6s ser A 1935 actuals	f19	--
6s ser A 1935 ctfs F-A	f18	--
Shreveport Bridge & Term Co—		
1st 5s 1955 F-A	105	--
Somerset Ry 1st & ref 4s '55 J-J	70	72
1st mtge 4s July 2 1950 J-J	98	--
South & North Alabama—		
Gen cons gtd gold 5s 1963 A-O	122	--
Southern Ill & Mo Bridge Co—		
1st mtge gold 4s 1951 M-N	100	--
Southern Indiana Ry—		
1st mortgage 2¾s 1994 J-J	75⅛	77
Southern Pacific Co—		
1st 4½s (Ore Lines) 1977 M-S	101¼	101⅝
40-year 4½s 1969 M-N	94¼	95
50-year 4½s 1981 M-N	91½	93
San Francisco Terminal—		
1st mtge 3⅜s ser A 1975 J-D	100⅜	102
Equipment trusts—		
2⅛s-2¼s-2½s 1949 to 1959	b2.30	2.10%
Southern Pacific RR Co—		
1st mtge 2⅞s ser E 1986 J-J	86	--
1st mtge 2¾s ser F 1996 J-J	81½	84¼
1st mtge 2¼s ser G 1961 J-J	94½	95½
Southern Railway—		
1st consolidated gold 5s 1994 J-J	115¾	--
Develop & gen mtge g 4s '56 A-O	97¼	97⅝
Develop & gen 6s 1956 A-O	106½	110
Develop & gen 6½s 1956 A-O	109	109½
Equipment trusts—		
1⅞s-2s 1949 to 1958	b2.35	2.15%
2⅛s-2¼s 1949 to 1958	b2.35	2.15%
Aiken Branch 4s 1996 J-J	80	85
Memphis Div gold 5s 1996 J-J	104½	111¼
St Louis Div 1st gold 4s 1951 J-J	102¾	104
Southern Ry Co in Mississippi—		
1st 5s 1995 J-J	111	--
Spartanburg Union & Columbia—		
1st 4s 1995 J-J	105	--
Spokane International RR—		
Mtge 4½s series A 2013 Apr	51¼	56¼

a Called for redemption, see page 38. b Basis. f Flat price. k Last price. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Stony Creek 1st ext 4s 1957	A-O	111	--
Sturgis Goshen & St Louis Ry—			
1st 3s Dec 1 1989	J-D	55	--
Susquehanna Bloomsburg & Berwick RR 5s 1952	A-O	104	--
Tennessee Ala & Georgia Ry—			
1st 4s 1957	A-O	71	74
Terminal RR Assn (St Louis)—			
Ref & imp 4s ser C 2019	J-J	f115½	--
Ref & imp M 2⅞s ser D 1985	A-O	100	101
Texas & New Orleans RR Co.—			
3¼s series B 1970	A-O	99	99¾
3⅜s series C 1990	A-O	96	96½
Texas & Pacific Ry—			
1st gold 5s 2000	J-D	120⅛	124
2d 5s Dec 1, 2000	Ann Mar	110	--
Gen & ref M 3⅞s ser E 1985	J-J	100½	101⅜
Equipment trusts—			
2¾s 1949 to 1952		b2.05	1.75%
Texas Pac-Mo Pac Term RR—			
3⅜s mtge ser A 1974	J-D	100⅝	--
Toledo Canada Southern & Det—			
1st 4s 1956	J-J	98	--
Toledo & Ohio Central—			
Ref & imp mtg 3¾s ser A '60	J-D	101½	--
St Mary's Div 1st 4s 1951	F-A	99½	101
Toledo Peoria & Western RR—			
1st mtge 4s series B 1967	J-J	99	--
Toledo Terminal 1st 4½s 1957	M-N	107½	109
Transylvania RR 1st 5s 1956	J-J	97½	--
Union Pacific—			
Ref mtge 2½s ser C 1991	M-S	91¾	92½
2⅞s debenture 1976	F-A	102	102½
Equipment trusts—			
1½s-1¾s-2¾s 1949 to 1954		b2.00	1.70%
Union Railroad—			
Equipment trusts—			
1¼s 1949 to 1956		b2.00	1.70%
Union Terminal Co (Dallas)—			
1st mtge 3s 1978	J-D	99½	--
United N J RR & Canal Co—			
1st 4½s Sept 1 1979	M-S	119	--
1st 4½s Feb 1 1973	F-A	116	--
General 1st gold 3½s 1951	M-S	102½	104
Utica Chenango & Susq Ry Div—			
See Del Lack & Western			
Vandalia RR 4s 1955 series A	F-A	104	105
4s series B 1957	M-N	106	--
Vera Cruz & Pacific RR—			
1st mortgage gold 4½s 1934	J-J	f7½	8½
Vicksburg Shreveport & Pacific			
Refunding & impvt 5s 1973	M-N	104	--
Virginia & Southwest 5s 2003	J-J	103	--
1st cons gold 5s 1958	A-O	96	97
Virginian Corp—			
Coll 5% notes ser M 1952	J-J	101½	102¼
Virginian Railway—			
1st lien & ref mtge—			
3s series B 1995	M-N	98⅞	99¼
3¼s series C 1973	A-O	101	--
Wabash Railroad Co—			
Gen Mtge 4s inc A 1981	Apr	82	--
Gen mtge 4¼s inc B 1991	Apr	76	77¾
3¼s series B 1971	F-A	99	100
Wabash Railway Co—			
Equipment trusts —			
2⅛s 1949 to 1952		b2.00	1.75%
Warren RR (see D L & W)			
Washington Co Ry 1st gold gtd			
3½s Jan 1954	J-J	73	74½
Washington & Franklin Ry—			
1st extended 4¼s 1954	J-J	100	--
Washington (D C) Terminal—			
1st mtge 2⅝s ser A 1970	F-A	98	101½
West Shore 1st 4s 2361	J-J	60¼	61
Registered		59⅛	61
West Virginia & Pittsburgh—			
1st gold sinking fund 4s 1990	A-O	91	93
Western Maryland 4s 1952	A-O	101	101¼
Equipment trusts—			
1½s-1¾s 1949 to 1956		b2.25	2.00%
2s-2⅛s-2¼s 1949 to 1958		b2.30	2.10%
Western Pacific RR Corp—			
1st mtge 5s 1946 series A	M-S	f130	--
Gen mtg 4½s inc ser A 2014	May	100	100¼
Western Ry of Ala 4½s 1958	A-O	102	--
Wheeling & Lake Erie RR—			
1st consolidated gold 4s 1949	M-S	101⅜	--
Gen & ref M 2¾s ser A 1992	M-S	94¼	--
Equipment trusts—			
1⅝s-1⅞s-2s 1949 to 1958		b2.15	1.90%
2⅛s-2½s-2¾s 1949 to 1958		b2.15	1.90%
Wichita Falls & Southern—			
1st 5s extended 1948	J-J	f18	19
Wichita Union Terminal Ry—			
Serial bonds—			
2⅞s 1961	M-N	--	101¾
Wilkes-Barre & Eastern—			
1st guaranteed 5s 1942	J-D	f2	3½
Wilmington & Nor 4½s 1977	J-D	125	--
Winston-Salem Southbound—			
1st gold 4s 1960	J-J	112¼	113
Winston-Salem Terminal Co—			
1st sink fund gtd 3½s 1970	M-S	107	--

Bonds—		Bid	Ask
Wisconsin Central Ry—			
1st general gold 4s 1949	J-J	f76	77
Certificates of deposit		fk74	Dec. 28
1st & refunding 4s 1959	A-O	f49	50
5s ctfs of bene int 1959		f55	59
Sup & Dul Div 4s 1936	M-N	f47½	48½
Certificates of deposit		fk46⅞	Jan 10
Marshfield & Southeastern Div			
1st 4s 1951	M-N	--	100
Minneapolis Terminal purchase			
money 3½s 1950	J-J	100½	--
Worcester & Conn Eastern Ry—			
4½s 1943 (stamped)		f6	--

RAILROAD STOCKS

	Par	Bid	Ask
Akron Canton & Youngstown—			
Common	100	50	60
$5 preferred	100	69	73
Alabama Great Southern com	50	91¾	92¾
6% partic preferred	50	105	110
Alabama & Vicksburg gtd	100	100¾	105
Albany & Vermont gtd	100	53	58
Alleghany Corp common	1	2⅝	2¾
5½% preferred ser A	100	47	47½
2½% prior conv preferred	*	65	67
Alleghany & Western 6% gtd	100	93	96
Atchison Top & Santa Fe Ry—			
Common	100	99¾	100⅜
5% non-cum preferred	100	101⅞	102½
Atlanta & West Point	100	40	45
Atlantic Coast Line Co of Conn	50	50	51¾
Atlantic Coast Line RR	*	43½	43¾
Avon Geneseo & Mt Morris gtd	100	10	--
Baltimore & Cumberland gtd	50	74	79
Baltimore & Ohio common	100	9⅞	10
4% non-cumulative preferred	100	20⅝	20⅞
Bamberger RR	*	17	19
Bangor & Aroostook common	50	22¾	23
5% conv preferred	100	67	68
Beech Creek (gtd N Y C)	50	32	32¾
Belgian National Rys Co—			
Amer shares partic preferred		42½	--
Boston & Albany (gtd N Y C)	100	119	123
Boston & Maine RR—			
Common stamped	100	2⅛	2¼
7% prior preferred	100	41	41½
6% non-cum preferred	100	1¼	--
Stamped		1¼	2½
5% class A 1st preferred	100	5	--
Stamped		5	5½
8% class B 1st preferred	100	5⅛	--
Stamped		5¼	--
7% class C 1st preferred	100	5⅛	--
Stamped		5¼	--
10% class D 1st preferred	100	5½	--
Stamped		5¼	--
4½% class E 1st preferred	100	5	--
Stamped		5	--
Boston & Providence gtd	100	70	73
Boston RR Holding 4% pfd	100	82	86
Camden & Burlington Co gtd	25	27	30
Canada Southern gtd	100	37½	39
Canadian Pacific	25	13¼	13⅜
Carolina Clinchfield & Ohio gtd	100	104½	105½
Catawissa RR—			
5% 1st preferred gtd	50	40	42
5% 2nd preferred gtd	50	40	42
Central of Georgia Ry Co—			
Vtc for common	*	5⅛	5⅜
Vtc for 5% ser B pfd	100	21¼	21¾
Central of New Jersey	100	31⅝	32
Chesapeake & Ohio Ry Co com	25	32½	32⅝
3½% conv preferred	100	84	85
Chestnut Hill (merged Sept. 1948			
into Reading Co)			
Chicago Burlington & Quincy	100	103	106
Chicago & Eastern Illinois com	*	4½	4¾
Class A	40	10	10½
Chicago Great Western Ry com	50	9	9¼
5% preferred	50	16¼	17
Chicago Ind'polis & Louisville—			
Stock trust ctfs for A com	25	8½	9
Stock trust ctfs for B com	*	4¼	4½
Chic Milw St Paul & Pac—			
Common vtc	*	7⅛	7¼
5% partic preferred A vtc	100	30½	31
Old common		--	5c
Old preferred		--	10c
Chicago & North Western—			
Common	*	12¾	13
5% series A pfd	100	33½	33⅝
Chicago R I & Pacific common	100	--	5c
7% preferred	100	--	8c
6% preferred	100	--	8c
Common	*	33⅛	33⅞
Series A conv preferred	100	71½	72
Chicago South Shore & South			
Bend RR	12½	8	8⅜
Cincinnati Inter-Terminal—			
Preferred gtd	100	92	96
Cinc New Orl & Texas Pacific—			
Common	20	93	96
Preferred	100	107	112
Clearfield & Mahoning gtd	50	50	53
Cleve Cinc Chicago & St Louis—			
Common gtd	100	155	185
5% non-cum preferred gtd	100	82	85
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	71½	73
Special gtd betterment stock	50	42	44½
Colorado & Southern com	100	10	10⅜
4% 1st non-cum preferred	100	11½	12¼
4% 2d non-cum preferred	100	10½	10¾

Stocks—		Bid	Ask
Consol Rys of Cuba 6% pfd	100	18	18¾
Cuba RR 6% non-cum pfd	100	30	30½
Dayton & Michigan common gtd	50	37	39
8% preferred gtd	50	87	91
Delaware & Bound Brook gtd	25	42	44
Delaware & Hudson Co	100	40½	40¾
Delaware Lack & Western	50	8⅝	9
Delaware (gtd Penn)	25	39	42
Denver & Rio Grand Western RR—			
Escrow ctfs for common	100	25¾	26¼
Escrow ctfs for preferred	100	49⅜	50
Denver Rio Gr West 6% pfd	100	--	10c
Detroit Hillside and South-			
western gtd	100	57	62
Detroit & Mackinac Ry com	100	20	25
5% non-cum preferred	100	35	40
Detroit Manufacturers gtd	100	80	85
Dover & Rockaway gtd	100	50	--
East Mahanoy gtd	50	51½	--
East Pennsylvania gtd	50	69	73
Elmira & Williamsport com gtd	50	40	45
Preferred gtd	50	60	65
Erie RR—			
Common	*	13½	13⅝
5% preferred A	100	59	59½
Erie & Kalamazoo gtd	50	48	52
Erie & Pittsburgh (gtd Pa RR)	50	66	70
European & North Amer gtd	100	105	--
Fort Dodge Des Moines &			
Southern vtc	10	2¾	3
Fort St Union Depot gtd	100	80	--
Fort Wayne & Jackson RR—			
5½% preferred gtd	100	86	89
Genesee & Wyoming	100	150	--
Georgia RR & Banking Co gtd	100	142	147
Goshen & Deckertown gtd	10	8	9
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	12½	12⅞
Preferred capital stock	*	41	41½
Green Bay & Western	100	74	79¾
Gulf Mobile & Ohio common	*	12½	12¾
$6 preferred	*	48	48¾
Illinois Central common	100	28	28½
Non-cum 6% conv pfd ser A	100	81¼	83
Leased lines 4%	100	94	99
Stk tr ctfs—See RR Securs Co			
Illinois Terminal RR	5	9¼	9⅝
Internat'l Rys (Cent Am) com	*	6⅛	6½
5% preferred	100	69	70
Joliet & Chicago gtd	100	153	160
Kalamazoo Allegan & Grand			
Rapids RR	100	86	90
Kansas City Southern com	*	37½	38
4% non-cum preferred	100	55⅛	56
Kan Okla & Gulf Ry 6% pfd A	100	85	--
Lake Superior & Ishpeming	20	25	30
Lehigh Valley	50	5	5⅛
Lexington Union Station—			
4% preferred gtd	100	96	100
Little Miami original gtd	50	93	96
Special gtd betterment stock	50	41½	43½
Little Schuyl Nav RR & Coal gtd	50	40	42
Louisiana & Mo River pfd gtd	100	140	--
Louisiana & Northwest	*	⅞	1⅞
Louisville Henderson & St Louis			
5% non-cum preferred	100	103	108
Louisville & Nashville	50	38½	39
Lykens Valley RR & Coal gtd	20	14	16
Mahoning Coal RR common	50	480	530
5% pfd (gtd N Y Central)	50	52	--
Maine Central common	100	11½	12½
5% preferred	100	59	61
6% prior preferred	100	69	74
Massawippi Valley gtd	100	90	--
Michigan Central gtd	100	950	--
Mill Creek & Mine Hill			
Navigation & RR	25	52	--
Mine Hill & Schuyl Hav gtd	50	42	44
Minneapolis & St Louis	*	12⅛	12½
Minneapolis St Paul & Saulte			
Ste Marie RR	*	10¾	11
Mississippi Central	100	14½	17
Missouri-Kansas-Texas RR com	*	5	5⅛
7% preferred series A	100	21	21¼
Missouri Pacific RR Co—			
Common	100	½	⅞
5% preferred	100	3⅛	3⅝
Mobile & Birmingham—			
4% non-cum preferred gtd	100	69	72
Mobile & Ohio—See Southern Ry			
Montgomery & Erie gtd	10	8	9
Morris & Essex Extension gtd	100	70	--
Mt Carbon & Pt Carbon gtd	50	52	--
Muskogee Co	10	13¾	14¼
Nashville & Decatur—			
Original (gtd L & N)	25	46	49
Unstamped (gtd L & N)	25	45	48
Nashville Chatt & St Louis	100	26½	27¼
New London Northern gtd	100	114	118
New Orleans Texas & Mexico	100	100	110
New York Central RR	*	12	12⅛
N Y Chicago & St Louis com	100	77½	78½
6% preferred series A	100	136	139
N Y & Harlem common gtd	50	230	244
10% non-cum preferred gtd	50	100	--
N Y New Haven & Hartford—			
Old common	100	--	5c
New common	100	8⅜	8⅝
Old 7% conv preferred	100	--	⅛
5% preferred series A	100	31½	32¼
N Y Ontario & Western	100	⅛	⅜

*No par value. a Called for redemption, see page 38. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. xEx-div.

RAILROAD STOCKS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Bid	Ask
Norfolk Southern common *	20	22
Roper Realization 1	11	11½
Norfolk & Western Ry com 25	57⅜	57⅞
Adjustment preferred 25	26½	28
North Carolina (gtd Sou RR) 100	175	--
North Pennsylvania gtd 50	87½	89¾
Northern Central (gtd Pa RR) 50	83¼	84
Northern Pacific Ry 100	16	16¼
Northern RR of N H gtd 100	106	109
Norwich & Worcester pfd gtd 100	120	125
Old Colony (gtd N Y N H & H) 100	5c	--
Ontario & Quebec gtd 100	110	--
Passaic & Delaware Exten gtd 100	60	--
Paterson & Hudson River gtd 50	80	83
Pennsylvania RR 50	16⅜	16½
Pennroad Corp 1	7½	7¾
Peoria & Bureau Valley gtd 100	135	140
Peoria & Eastern 100	9¾	10⅞
Pere Marquette Ry common 100	18	--
5% preferred 100	80	--
5% prior preferred 100	94	--
Phila Germ & Norris gtd 50	134	137
Phila & Trenton (gtd Pa RR) 100	220	240
Piedmont & Northern 100	67	71
Pittsburgh Bessemer & Lake Erie		
Common gtd 50	36½	38
6% preferred gtd 50	72	--
Pitts Cinc Chic & St Louis gtd 100	105	110
Pittsburgh Fort Wayne &		
Chicago com gtd 100	140	148
7% preferred (gtd Pa RR) 100	170	175
Pittsburgh & Lake Erie 50	68	68¾
Pittsburgh & West Virginia 100	20	21⅜
Pitts Youngstown & Ashtabula		
7% non-cum preferred 100	145	147

Stocks—	Bid	Ask
Pittsfield & North Adams gtd 100	72	76
Providence & Worcester gtd 100	147	157
Railroad Securities Co—		
‡4% Ill Cent stock ctf 1952 1,000	25	25¾
Reading Co common 50	22	22¼
4% non-cum 1st preferred 50	40¼	42
4% non-cum 2d preferred 50	33	34
Richmond Fredericksburg &		
Potomac RR—		
Dividend obligations 100	160	--
Voting common 100	--	160
6% guaranteed 100	200	--
7% guaranteed 100	210	--
Roch & Genesee Valley RR gtd 100	80	82
Rutland RR 7% preferred 100	--	¼
Rutland & Whitehall gtd 100	71	75
St Louis-San Francisco Ry com 100	--	1/16
6% non-cum preferred 100	--	⅛
Common vtc *	11⅛	11⅜
5% pfd ser A vtc 100	41	41⅞
St. Louis Southwestern Ry--		
Common 100	115	118
5% non-cum preferred 100	89	93
Saratoga & Schenectady gtd 100	105	--
Savannah & Atlanta Ry 5% pfd 100	74	77
Schuylkill Valley Nav & RR gtd 50	52	--
Seaboard Air Line common *	--	1/16
4-2% non-cum preferred 100	--	⅛
Seaboard Air Line RR Co—		
Common vtc *	17	17⅛
5% preferred series A 100	54½	56⅞
Sharon (gtd Erie) 50	49	51
Southern Pacific Co *	46¼	46½
Southern Ry common *	39	39⅜
5% non-cum preferred 100	59¾	60½
Mob & Ohio stock tr ctfs gtd 100	65½	67
South-Western (Georgia) gtd 100	45	49

Stocks—	Bid	Ask
Spokane International Ry—		
Escrow receipts *	21	24
Stony Brook gtd 100	105	--
Sussex (gtd D L & W) 50	12	--
Tennessee Ala & Georgia 5	4¼	4¾
Tennessee Central Ry common *	1½	3½
7% convertible preferred 100	12	17
Texas & Pacific Ry 100	43	44
Troy & Gr'bush (gtd N Y Cent) 50	63	--
Union Pacific common 50	86	86½
4% non-cum preferred 50	50½	51
United N J RR & Canal gtd 100	243¾	246¾
Vermont & Mass gtd 100	120	124
Vicksburg Shreveport & Pacific		
Ry Co common gtd 100	88	91
5% non-cum preferred gtd 100	89	90
Virginian Ry common 25	31⅛	31¾
6% preferred 25	31	31⅞
Wabash Ry Co common *	33	--
4½% preferred 100	60¼	61¼
Ware River gtd 100	92	97
Waterloo Cedar Falls		
and Northern RR new 10	4¼	5
West Jersey & Seashore gtd 50	57	59
Western Maryland Ry common 100	11¼	11¾
7% 1st preferred 100	145	150
4% non-cum 2d preferred 100	25½	27¾
Western Pacific RR Co—		
Common *	28	28⅝
Preferred series A 100	66½	68¼
Western Pacific RR Corp—		
Common 100	--	¼
6% non-cum preferred 100	4	4⅜
Western Ry of Alabama 100	66	69
Wheeling & Lake Erie Ry com 100	101	107⅞
Wisconsin Central Ry common 100	1¼	2¼
4% preferred 100	7½	8¼

*No par value. ‡Quotations represent dollars per $100 face amount. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Insurance Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Par	Bid	Ask
Aetna Casualty &		
Surety Co 10	80½	--
Aetna Ins (Hartford) 10	52½	54½
Aetna Life (Hartford) 10	54¼	56¼
Agricultural (Watert'n) 25	64	67
Allemania Fire (Pgh) 10	25	27
Alliance Life		
(Peoria Ill) 1	3	3½
Amer Alliance (N Y) 10	23¼	24½
Amer Automobile		
(St Louis) 4	45½	--
American Casualty—		
(Reading Pa) 5	12½	13¼
American Equitable		
Assurance Co of N Y 5	20¾	22¾
Amer Fidel & Casualty 5	13⅝	15⅛
Amer Fire (Wash'ton) 100	160	--
Amer Home Fire (N Y) 10	7½	8¼
Amer Insur (Newark) 2½	18	19¼
Amer National		
(Galveston Texas) 10	49	56
Amer Reinsur (N Y) 10	28½	30½
Amer Reserve (N Y) 10	26	--
Amer States (Indpls)—		
Class A 10	35	--
Preferred 25	23½	25
Amer Surety (N Y) 25	61¼	63¾
Amicable (Waco		
Texas) 10	36	38
Automobile Ins (Hartf) 10	36½	--
Bankers National Life 10	26	31
Bankers & Shipp (N Y) 25	84	--
Boston (Boston) 10	63¼	64
Buffalo Insurance 100	--	295
Camden Fire (Camden) 5	20⅜	20¾
Central Surety & Ins		
Corp (Kansas City) 20	72	75
City Title Insurance 5	9	11
Colonial Life (Jersey		
City) 100	108	113
Columbian National		
Life (Boston) 20	48	51
Commonwealth Life		
(Louisville Ky) 10	21½	22½
Conn Genl Life (Hartf) 10	84	88
Continental Amer Life		
(Wilmington Del) 10	41	46
Continental Assurance		
(Chicago Ill) 10	64	66
Continental Casualty		
(Hammond Ind) 10	56¼	57
Continental Ins (N Y) 10	60	62
Eagle Fire (Newark) 1.55	1	1⅜
Employers Casualty		
(Dallas Texas) 10	55	--
Employers Group Assn. *	33¾	35¾
Employers Reins (K C) 10	62	65
Excelsior (N Y) 5	7¼	8¼
Excess Insur (N Y) 5	7¾	--
Federal Ins (Jer City) 10	59½	62½
Fidelity & Dep (Balt) 20	167	·172
Fidelity-Phenix (N Y) 10	64⅝	65
Fidelity Union Life		
(Dallas Texas) 10	42½	47½
Fire Assoc of Phila 10	64	65
Fireman's (Wash'ton) 20	32	--
Firemans Fund (S F) 7½	81	84

Par	Bid	Ask
Firemens Ins (Newark) 5	15⅞	16⅝
General Reinsurance 10	27½	29½
Germantown Fire 20	32	34
Voting trust ctfs	30	--
Glens Falls Insurance		
(Glens Falls, N Y) 5	48	50
Globe & Republic 5	10¼	11¼
Globe & Rutgers Fire 15	30	33
5% 2d preferred 15	81½	--
5% junior pfd 15	75	--
Government Employees		
Insurance Co	30	32½
Great Amer Indemnity		
(New York) 2	13	14½
Great Amer Ins (N Y) 5	33½	35
Great National Life		
(Dallas Texas) 10	35	--
Great Southern Life		
(Houston Texas) 10	29½	31
Gulf Insurance		
(Dallas Texas) 10	34	36
Halifax Insurance 10	8	9
Hanover Fire (N Y) 10	31½	33½
Hartford Fire (Hartf) 10	120	123
Hartford Steam Boiler		
(Hartford) 10	34	36
Home (New York) 5	29¼	30¾
Home Indemnity (NY) 3	21½	--
Insurance Co of North		
America (Phila) 10	109	110
Jefferson Standard Life		
(Greensboro N C) 10	27½	28½
Jersey Ins Co of N Y 20	40	44
Kansas City Fire &		
Marine 10	18¾	19½
Life & Casualty		
(Nashville Tenn) 3	17½	18½
Lincoln Nat'l Life		
(Fort Wayne Ind) 10	64	65
Maryland Casualty 1	15	15⅜
$2.10 prior pfd 10	46	48
$1.05 conv pfd 5	21⅝	22⅛
Mass Bonding & Insur		
(Boston) 5	27	29
Merchants Fire Assur		
(New York) 5	29¾	31¾
Merchants & Mfrs of		
New York 4	7¼	8
Michigan Life		
(Detroit) 50	56	--
Missouri State Life		
(St Louis) 10	5	5½
Monumental Life		
(Balt Md) 10	37	--
Natl Casualty (Detroit) 10	25¼	27¼
National Fire (Hartf) 10	52½	54½
Natl Union (Wash) 10	17	20
Natl Union Fire (Pitts) 5	37	39
New Amsterdam Casu-		
alty (Baltimore) 2	30½	32½
New Hampshire Fire		
(Manchester N H) 10	43	44
New World Life 10	10	10¾
New York Fire Insur 5	14¾	16¼
Northeastern (Hartf) 5	5⅞	6⅞
North River Ins (N Y) 2½	25½	27
Northern Ins Co (NY) 12½	88	92

Par	Bid	Ask
Northwestern Fire &		
Marine Ins (Minn) 10	20½	--
Northwestern Nat'l Ins		
(Milwaukee) 25	132	--
Nor'western Nat'l Life		
(Minneapolis Minn) 7½	n18¼	19
Ohio Casualty		
(Hamilton Ohio) 5	x48	--
Ohio State Life		
(Columbus, Ohio) 10	21¼	--
Old Line Life		
(Milwaukee Wis) 10	20½	22
Pacific Fire (N Y) 25	105	--
Pacific Indemnity 10	50½	--
Pan-Amer Life (N O) 10	35¼	--
Peerless Casualty		
(Keene N H) 5	12⅞	13⅜
Philadelphia Life Ins 10	7¼	7¾
Phila Natl Ins (Phila) 10	14¼	15¼
Phoenix Ins (Hartford) 10	87	90
Preferred Accident		
(New York) 5	3⅛	3⅞
Providence-Washington		
(Providence) 10	35¼	37¼
Reinsur Corp (N Y) 2	5¼	6
Reliance Insur (Phila) 10	20½	21½
Reliance Life (Pitts-		
burgh) 50	110	--
Republic Ins (Dallas) 10	28	30
Rhode Island Insurance		
(Providence) 6	1⅜	1⅞
Rio Grande Natl Life		
(Dallas, Texas) 10	60	--
St Paul Fire &		
Marine 12½	80	83
Seaboard Fire and		
Marine (N Y) 10	9½	--
Seaboard Surety (N Y) 10	50½	--
Security Ins (N Hav) 10	32½	34½
Southland Life		
(Dallas, Texas) *	27	30
Southwestern Life		
(Dallas, Texas) 10	58½	60
Springfield Fire & Mar		
(Springfield, Mass) 10	45½	47½
Standard Accident		
(Detroit, Mich) 10	32½	34½
Sun Life Assur (Can) 100	425	450
Tennessee Odin		
(Knoxville Tenn) *	7½	8½
Travelers (Hartford) 100	650	675
Trinity Universal Life		
(Dallas Texas) 10	22½	25
United Fidelity Life		
(Dallas, Texas) 10	50	--
U S Casualty conv pfd 2	9¾	10¼
U S Fidelity & Guar-		
anty (Baltimore) 2	53¼	55¼
U S Fire (New York) 4	59½	62½
U S Guarantee Co 10	74½	77½
Universal Insur (N J) 8	23	26½
Universal Life & Acci-		
dent (Texas) 10	77½	85
West Coast Life (S F) 5	15¼	17
Westchester Fire (N Y)		
New common	20¾	22¼
Wisconsin Natl Life 10	13	15

*No par value. n Nominal. t New stock. x Ex-dividend. y Ex-rights.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adriatic Electric 7s 1952 A-O	32	—
Alabama Power Co—		
1st mortgage 3½s 1972 J-J	105	105½
1st mtge 3¼s 1977 A-O	102½	—
1st mtge 3⅜s 1978 J-D	103½	104¼
Albia Light & Railway		
1st 4s extended 1956 J-J	72	75
American & Foreign Power Co—		
Debenture gold 5s 2030 M-S	87¼	89½
Amer Fuel & Power 7s 1934 J-J	f—	158
Amer Gas & Pwr deb 3-8s 1953 F-A	113	—
Secured deb 3.6-6s 1953 F-A	120	—
American Telephone & Teleg—		
2¾s debentures 1970 J-D	94	95½
2¾s debentures 1980 F-A	92⅞	93¼
2¾s debentures 1975 A-O	94⅝	95
2⅝s debentures 1986 J-J	88⅝	89½
2¾s conv debs 1961 J-D	103¼	103½
2¾s debentures 1982 A-O	92	92¾
2⅞s debentures 1987 J-D	94	95
2¾s conv debs 1957 J-D	106¾	107
3⅜s debentures 1973 J-D	103¼	103⅝
Androscoggin Water Power—		
4s-5s-5½s 1956 F-A	1125	1150
Appalachian Electric Power—		
1st mtge 3¼s 1970 J-D	106¼	106¾
1st mtge 3⅛s 1977 J-D	102	103½
Ardmore St Ry—See Phila Co—		
Arizona Edison Co—		
1st mtge 3½s 1974 M-S	101½	103
Arkansas Power & Light—		
1st mtge 3½s 1974 A-O	102	103
1st mtge 2⅞s 1977 J-J	96	97
1st mtge 3⅛s 1978 F-A	102	103
Ashtabula Water Works 5s 1958 A-O	104½	105½
Associated Electric 4½s 1953 J-J	100¼	100⅞
5s Jan 1, 1961 J-J	101½	102½
Associated General Utilities—		
See Investing Companies		
Associated Public Service—		
S f income 3-8s 1951 J-J	f24	—
Associated Telp & Telg Co—		
Deb 5½s 1955 series A M-N	101⅜	101⅞
Atlanta Gas Light Co—		
1st mtge 5s 1963 M-S	—	101
Atlantic City Electric—		
Gen mtge 3¼s 1964 J-J	106½	107
Atlantic County Water (N J)—		
1st 5s series A 1958 M-S	104½	—
Baltimore Transit Co—		
Deb 4s series A 1975 J-J	f48½	50
Deb 5s series A 1975 J-J	f55½	58
Bell Telephone of Canada—		
1st mtge 5s 1960 series C M-N	108¼	109
1st mtge 3s ser E 1977 M-S	84	86
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1960 series C A-O	120¼	120¾
Bergen Turnpike 5s 1951 J-J	104	—
Birmingham Electric Co—		
1st mtge 3s 1974 F-A	99½	100½
Blackstone Valley Gas & Elec—		
1st mtge & coll tr 3s 1973 M-N	103¼	104
Boston Edison Co.—		
1st mtge 2¾s 1970 J-D	101⅛	101½
Bridgeport (Conn) Gas Light—		
1st 4s 1952 J-J	102½	—
Brockton Edison Co—		
1st mtge & coll tr 3s 1978 M-S	100	—
Bklyn Union Elev 5s 1950 F-A	100	—
Brooklyn Union Gas Co—		
s f debenture 4s 1969 M-S	100	—
Gen mtge 2⅞s 1976 J-J	91⅝	—
Buffalo Niagara Electric—		
1st mtge 2¾s 1975 M-N	98¾	99⅜
Buffalo Traction—		
See International Ry		
Burlington (Vt) G L 5s 1955 J-J	113	114
California Electric Power—		
1st mtge 3s 1976 J-D	96¼	100
California-Oregon Power—		
1st mtge 3⅛s 1974 M-N	100	102
1st mtge 3⅛s 1978 A-O	100¾	—
California-Pacific Utilities—		
1st mtge 3¼s ser B 1971 F-A	98½	—
California Water Service		
1st mtge 3¾s ser C 1975 M-N	101½	—
Canadian Light & Power—		
1st s f 5s 1949 J-J	r100	101½
Capital Transit Co—		
1st & ref mtge 4s 1964 J-D	96	97½
Central Illinois Elec & Gas Co—		
1st mtge 3s 1975 F-A	—	98
Cent Illinois Light 3½s '66 A-O	107⅞	—
Central Illinois Public Service—		
1st mtge 3⅝s series A 1971 A-O	105¾	106¾
1st mtge 3⅝s ser B 1977 M-S	105¾	106¾
1st mtge 3⅛s ser C 1979 J-J	—	102⅜

Bonds—	Bid	Ask
Central Indiana Gas Co—		
1st mtge 2⅞s 1971 M-N	92	—
Central Maine Power—		
1st & gen M 3½s ser J '68 J-D	105½	106½
1st & gen M 3½s ser L '70 A-O	106½	107¾
1st & gen M 3½s ser M 1972 M-S	106½	107½
1st & gen M 2¾s ser N 1976 M-N	95	96
1st & gen M 3¼s ser P 1977 M-N	103	—
1st & gen M 3½s ser Q 1978 J-D	102	—
Central Mexico Light & Power—		
1st s f 6s 1950 ($875 par) J-J	87	—
Central N Y Power Corp—		
Gen mtge 3s 1974 A-O	102	102⅝
Central Power & Light Co—		
1st mtge 3½s series A 1973 M-N	99⅝	100¼
1st mtge 3¼s series B 1977 A-O	101⅛	102½
Central Public Utility Corp—		
Inc 5½s 1952 F-A	f16	17
Central States Electric Corp—		
5s (20% redeemed) 1948 J-J	f93	93¾
5½s (20% redeemed) 1954 M-S	f96	97
Cent Vermont Public Serv Corp—		
1st mtge 2¾s ser D 1975 F-A	—	95
Charleston Cons Ry Gas & Elec—		
Consol gold 5s 1999 M-S	123	—
Chicago Aurora & Elgin RR—		
1st & ref 6s 1951 J-J	f20½	21½
Chicago City & Connecting Ry—		
5s 1927 (stubs)	f5¼	5¾
Chicago City Ry—		
5s 1927 (83% paid) stubs	f11	11¼
Chicago North Shore & Milw RR—		
1st mtge gold 5s 1936 J-J	f34	—
1st & ref 6s 1955 ser A J-J	f29	—
1st & ref 5½s 1956 A-O	f28	—
Chicago Railways Co—		
Cons M 5s ser A Feb 1927 A-O	f18⅛	18⅝
Series B Feb 1927 J-D	f[illegible]	—
Purchase money 5s 1927	f10¼	11
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 stubs J-J	f3¼	3⅝
1st & ref 6s 1953 stubs J-J	f3¼	3⅝
Chicago & West Towns Rys—		
1st cum inc 5s 1947 J-J	f72	73
Cincinnati Gas & Electric—		
1st mtge 2¾s 1975 A-O	99½	100⅜
1st mtge 2⅞s 1978 J-J	—	102½
Cities Service Co—		
Ref deb 5s Jan 1 1966 M-S	105¼	105¾
Deb gold 5s 1958 A-O	103¾	104
Deb gold 5s 1963 M-N	103½	—
Debenture 5s 1969 M-S	106¼	106¾
Debenture 3s 1977 J-J	87⅝	88
Citizens Independent Telephone—		
1st 4¼s series A 1961 J-J	100	—
Citizens Utilities Co—		
Income notes 3s Dec 1955 F-A	f85	88
1st mtge & coll tr 3½s 1972 M-S	—	94
City & Sub Ry—See Wash Ry & El		
Cleveland Electric Illum—		
1st mtge 3s 1970 J-J	105¼	—
1st mtge 3s 1982 J-D	104½	105
Columbia Gas & Electric Corp—		
3½s debentures 1971 M-S	—	102½
3¼s debentures 1973 A-O	104⅝	105¼
Serial debentures—		
1⅞s due 1956	97½	—
Columbus & Sou Ohio Electric—		
1st mtge 3¼s 1970 M-S	106	107¼
Commonwealth Edison Co—		
1st mtge 3s ser L 1977 F-A	—	104½
1st mtge 3s ser N 1978 J-D	k104½	Jan 26
Community Telephone Co—		
Deb cum inc 5s Jan 1949 May	f110	—
Conestoga Trac 1st 4s 1950 J-J	100	—
Connecticut Light & Power—		
1st & ref M 3s ser I 1974 M-S	103½	—
1st & ref M 3s ser K 1980 A-O	104¼	105
Connecticut Power—		
1st & Coll trust 5s 1956 J-J	115	—
1st & gen 3¼s ser C 1975 M-N	103	—
Connecticut Ry & Light—		
1st & ref 4½s 1951 J-J	103⅝	—
Connecticut River Power—		
1st mtge 3¾s ser A 1961 F-A	106⅛	—
Consolidated Edison Co of N Y—		
1st & ref M 2¾s ser A 1982 M-S	96¾	97⅛
1st & ref M 2⅝s ser B 1977 A-O	94¼	97½
1st & ref M 2¾s ser C 1972 J-D	98¼	99
1st & ref M 3s ser D 1972 M-N	102⅜	103
1st & ref M 3s ser E 1979 J-J	—	102.399
3s conv debs 1963 J-D	106⅝	106¼
Consolidated Gas of Baltimore—		
Gen g 4½s Apr 1954 A-O	112½	—

Bonds—	Bid	Ask
Consol Gas Elec Lt & P (Balt)—		
1st ref 3s ser P 1969 J-D	104½	—
1st ref M 2¾s ser Q 1976 J-J	100¾	101½
1st ref M 2¾s ser R 1981 A-O	99¾	101½
2½s conv debs 1962 M-N	102½	102¾
Consolidated Natural Gas Co—		
2¾s debentures 1968 A-O	102	102⅝
Consumers Power Co—		
1st mtge 2⅞s 1975 M-S	100⅛	100⅜
1st mtge 2⅞s 1977 M-S	99½	100¼
County Gas Co. (N J)—		
1st 5s Jan 1952 A-O	100	102
Dallas Power & Light—		
1st mtge 3½s 1967 F-A	107½	108½
3⅛s s f debs 1973 A-O	101½	—
Dayton Power & Light—		
1st mtge 2¾s 1975 A-O	98½	100
1st mtge 3s 1978 J-J	101½	102¼
1st mtge 3s series A 1978 J-D	102¼	104
Delaware Power & Light Co—		
1st mtge & coll tr 3s 1973 A-O	103½	104½
1st mtge & Col tr 3½s 1977 J-D	—	—
Des Moines Ry—		
1st income 5s Jan 1955 A-O	f48½	50
Detroit Edison—		
Gen & ref M 3½s ser G '66 M-S	108¾	109¼
Gen & ref M 3s ser H 1970 J-D	104⅛	104⅜
Gen & ref M 2¾s ser I 1982 M-S	98½	99
3s conv debs 1958 J-D	107½	107¾
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Gas & Fuel Assoc—		
1st mtge & coll tr 3½s 1965 J-J	97½	98½
Eastern Lt & Pow 4s A 1965 J-J	r100½	102
Easton Consol El 5s 1949 M-N	100	—
Edison Electric Illuminating—		
1st cons 5s 1995 J-J	142⅛	—
Eliz Plainf & Cent J } See		
Eliz & Raritan Riv } Public Serv		
Eliz & Trenton RR } Corp		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M-S	116	117
El Paso Electric Co—		
1st mtge 2¾s 1976 A-O	95	—
Empire District Electric Co—		
1st mtge 3½s 1969 M-S	103½	—
Equitable Gas Co 3¼s 1973 J-J	101	—
Ercole Marelli Electric Mfg Co—		
6½s with Nov 1 1940 coupon 1953	f34½	36
6½s ex Nov 1 1947 coupon 1953	f15	—
Erie Co Electric 6s 1959 J-J	127¼	—
Fall River Electric Light—		
1st 3½s series A 1968 M-N	105½	—
Fed'l Pwr & Lt 6s Nov 1 1965 M-N	f60	—
Federal St & Pleasant Valley		
Pass Ry 5s May 1 1942 J-J	f80	—
Florida Power Corp—		
1st mtge 3⅝s 1974 J-J	103½	105
1st mtge 3¼s 1978 M-N	—	100.955
Florida Power & Light & Co—		
1st mtge 3½s 1974 J-J	106½	107¼
1st mtge 3s 1977 J-J	99	—
3¼s s f debs 1972 J-J	95	97
1st mtge 3⅛s 1978 J-D	100½	—
Fort Pitt Traction—See Phila Co		
Fort Worth Transit 4½s 1973	94½	97
Fullerton-Portsmouth Bridge—		
2d cum s f inc 4½s Jan '70 Mar	f99	—
Gary Railways Co—		
1st cum income 5s Jan 1 1993 M-S	f97	99½
Gas & Electric Co of Bergen Co—		
Cons 5s 1949 J-D	100	—
Gen 5s Nov 1 1954 M-N	113	—
Gatineau Power Co—		
1st mtge 3s series C 1970 J-D	95½	96½
1st 3¼s series D 1970 J-D	87½	—
2¾s s f debs 1961 J-D	90	—
Georgia Power Co—		
1st mtge 3⅜s 1977 J-D	102	102⅞
1st mtge 3⅜s 1978 J-D	102½	—
Georgetown Gas Lt 1st 5s '61 F-A	114	—
Granite City Generating—		
1st coll 5s 1963 A-O	97½	99½
Green Mountain Power Corp—		
1st & ref M 3¾s 1963 J-D	101½	103
Serial notes—		
4¼s 1953 maturity J-D	100	—
Gulf Power 1st 3½s 1971 M-S	95	—
Gulf States Utilities Co—		
1st mtge 2⅝s 1976 M-N	95	96⅜
1st mtge 3s 1978 A-O	—	103½
3s debentures 1969 J-J	100¼	100¾
Hackensack Water Co—		
1st mtge 2⅝s 1976 M-S	93½	97⅛
Hamilton Gas Corp—		
4s series B 1953 M-S	96	—

‡$1,150 face amount. a Called for redemption, see page 38. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. †Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—		Bid	Ask
Harrisburg Gas Co—			
1st mtge 2⅝s 1971	M-N	96	--
Hartford Electric Light—			
Deb 3¼s 1971	M-S	101	104
Havana Electric Ry—			
1st extended 5s 1970	F-A	f30	35
Deb extended 5½s 1970	M-S	f1½	2½
Houston Light & Power—			
1st mtge 2⅞s 1974	M-N	102	102¾
Hudson Co Gas 1st 5s 1949	M-N	102⅜	103
Hydro Elec Power Commission			
(Ontario) 4¾s 1970	J-J	r123½	--
3¼s 1953	F-A	r101½	101⅞
Illinois Bell Telephone Co—			
1st mtge 2¾s ser A 1981	J-J	98	99½
3s series B 1978	J-D	99⅞	102⅞
Illinois Power Co—			
1st mtge 2⅞s 1976	M-S	--	95
S f debs 2¾s 1966	M-S	95	--
1st mtge 3⅛s 1978	F-A	101	--
Indiana Assoc Telegraph—			
1st mtge 3s 1975	M-N	94	96
Indiana Gas & Water Co—			
1st mtge 3⅛s 1970	M-S	97½	--
Indiana & Michigan Electric Co—			
1st mortgage 3s 1978	M-S	102	102¾
Indianapolis Power & Light—			
1st mtge 3¼s 1970	M-N	105	105⅜
Indianapolis Ry 5s 1967	J-J	61	64
Inland Gas—			
Sinking fund deb 7s 1938	F-A	f175	--
International Hydro-Elec System—			
Conv deb 6s 1944	A-O	68¾	69
International Power Sec Corp—			
All issues 5% redeemed			
6½s series C 1955			
December 1940 coupon on		f33¼	36½
December 1941 ex-coupon		f32⅜	35
7s series E 1957			
August 1940 coupon on		f33⅛	37
August 1941 ex-coupon		f32⅜	35
7s series F 1952			
July 1940 coupon on		f33⅛	37
July 1941 ex-coupon		f32⅜	34
International Railway (Buffalo)—			
Ref & imp 3-5s 1962	M-N	f21	22
Buff Traction 1st 5s 1948	J-D	f--	35
Interstate Bridge Co—			
1st extended 4s 1965	M-N	97¾	--
Interstate Power Co—			
1st mtge 3¾s 1978	J-J	93½	--
Debenture escrow ctfs 1952		f63	63¾
1st mtge 4½s 1978	J-J	103½	--
Interstate Rys 4s 1943	F-A	f21	23
Investors Telephone 3s 1961	J-J	96	97½
Iowa Electric Co—			
1st 4s ser A 1961	J-J	101	--
Iowa-Illinois Gas & Elec Co—			
1st mtge 2¾s 1977	M-S	95	--
Iowa-Illinois Telephone Co—			
1st coll 3-5½s ser C 1949	A-O	95½	--
Iowa Power & Light Co—			
1st mtge 3¼s 1973	F-A	106	107
1st mtge 3s 1978	F-A	102½	103¼
Iowa Public Service Co—			
1st mtge 2¾s 1976	J-D	94	96
1st mtge 3¼s 1978	M-N	--	101.93
Isarco Hydro Electric 7s 1952	M-N		
With Nov 1 1940 coupon		f34¼	40
Ex Nov 1 1947 coupon		f15	--
Italian Superpower Corp—			
See Investing Companies			
Jacksonville Coach Co 5s 1971	J-J	67	70
Jacksonville (Fla) Gas—			
1st mtge 4s 1969	J-D	99	101
James River Bridge System—			
1st 2-6s 1967	J-J	124	--
Jersey Central Pow & Lt Corp—			
1st mtge 2⅞s 1976	M-S	97½	--
1st mortgage 3⅛s 1978	J-D	--	102.45
Jer City Hob & Pat	See P S Corp		
Johnst'n Trac 4s A Dec 31 1962	M-S	55	--
Cons mtge 3s B Dec 31 1962	Mar	f28	23
Joplin Water Works Co—			
1st 5s series A 1957	M-S	105	--
Kansas City Power & Light—			
1st mtge 2¾s 1976	J-D	100½	--
1st mtge 2⅞s 1978	J-D	101½	--
Kansas City Public Service—			
1st ref 4s series C 1957	J-J	79	--
Kansas Electric Power—			
1st mtge 3½s series A 1966	J-D	101	--
Kansas-Neb Natural Gas—			
1st mtge 3⅜s 1985	A-O	100	--
Kansas Power & Light Co—			
1st mortgage 3½s 1969	J-J	108¾	110½
Kentucky Electric Power—			
6s (stmp 50% paid) 1960	J-J	54	--
Kentucky Fuel Gas Corp—			
1st 6½s 1942	J-D	f5	--
Kentucky-Ohio Gas Co—			
Ctfs indebt 2s 1996	J-D	f35	39
Kentucky Utilities Co—			
1st mtge 3s ser A 1977	M-N	96¾	97¾
Kings County Elec Lt & Power—			
Purch money 6s g 1997	A-O	k175	Sept 1
Kokomo Water Works—			
1st 5s ser A 1958	J-D	104¾	--
Lackawanna & Wyoming Val RR			
1st 5s 1951	F-A	f28	30
Debenture 6s 1948	F-A	f7	8⅞
Laclede Gas Light Co—			
1st mtge 3½s 1960	F-A	99½	100
4½s conv s f debs 1963	M-S	110¾	111¼
Lake Superior District Power—			
1st mtge 3s ser A 1975	A-O	98½	100
Lewiston Gas Lt 3½s C 1958	A-O	102	--
Lombard Electric 7s ser A 1952	J-D	fk34	Jan 29
Long Beach Gas 1st 5s 1966	J-D	78	--
Louisiana Pwr & Light Co—			
1st mtge 3s 1974	A-O	99½	100½
1st mtge 3½s 1978	M-S	101¼	--

Bonds—		Bid	Ask
Louisville Gas & Elec Co (Ky)—			
1st & ref mtge 3½s 1966	M-S	107	107⅜
1st & ref mtge 3s 1978	M-S	108	108½
Louisville Ltg 5s 1953	A-O	109½	--
Louisville Ry—			
General 5s 1950	F-A	102	--
Luzerne Co (Pa) Gas & Elec—			
1st mtge 3¼s 1966	J-J	103	--
Madison Gas & Electric Co—			
1st mtge 2½s 1976	J-J	91	--
Maine Public Service Co—			
1st mtge & coll tr 2⅞s 1975	A-O	90	92
Manchester Terminal—			
1st income 3-6s 1957 w s	A-O	f56	59
2d income 4s 1963 w s	Ann O	f5	--
Maritime Electric 4½s 1956	A-O	r101¼	--
Gen s f 5½s 1956	A-O	r101¼	--
Market Street El Pass Ry—			
1st guar 4s 1955	M-N	101½	102½
Memphis Street Ry—			
1st mtge serial 4s 1948-65	A-O	--	98
Meridionale Electric Co.—			
7s series A 1957	A-O	f33½	35
Metropolitan Edison Co—			
1st mtge 2⅞s 1974	M-N	99½	--
1st mtge 3s 1978	M-S	--	101.59
Metro Water Sewer—See Fgn bds			
Metropolitan West Side "L"—			
1st 4s 1938 (stubs)		f4½	--
Ext 4s 1938 (stubs)		f4½	4¾
Mexican Electric Light—			
5s extended Feb 1950	J-J	75	80
Mexican Light & Power Co—			
Extended 5s 1950	F-A	75	80
Michigan Bell Telephone Co—			
3⅛s debentures 1988	A-O	103⅛	103¼
Michigan Consolidated Gas—			
1st mtge 3½s 1969	M-S	106	106⅜
1st mtge 2⅞s 1969	M-S	97	99¾
1st mtge 3⅜s 1969	M-S	102⅜	104½
Michigan Gas & Electric Co—			
1st mtge 2⅞s ser A 1976	J-D	93	95½
Middlesex Elec Light & Power—			
1st 5s 1955	J-J	111	--
Middlesex & Somerset Traction—			
1st 5s 1950	J-J	102½	--
Midland Utilities deb 6s 1938	M-S	f350	--
Milwaukee Gas Light Co—			
1st mtge 4½s 1967	M-S	104	106
Minnesota Power & Light Co—			
1st mtge 3⅛s 1975	M-S	100¾	102
Mississippi Power Co—			
1st 3½s 1971	M-S	90	--
1st mtge 2⅞s 1977	F-A	95½	97
Mississippi Power & Light—			
1st mtge 3½s 1974	M-S	100½	--
1st mtge 2⅞s 1977	J-D	95½	97
1st mortgage 3½s 1979	J-J	--	102.06
Missouri Power & Light—			
1st mtge 2¾s 1976	J-J	95½	--
Missouri Telephone			
4¼s series C 1961	M-S	102	--
Monongahela Light & Power Co—			
1st mortgage 5s 1949	J-D	100	--
Monongahela Power Co—			
1st mtge 3s 1975	F-A	100¼	--
1st mtge 3s 1977	M-S	99½	--
Monongahela Valley Water—			
1st mtge 5½s 1950 ser A	J-J	100	--
Montana-Dakota Utilities—			
1st mtge 3s 1965	A-O	97	--
Montana Power—			
1st mtge 2⅞s 1975	A-O	97¼	98
Montreal Lt Ht & Pwr Consol—			
Convertible notes 3s 1949	J-J	r50	--
Montreal Tramways—			
Gen s f 5s A 1955	A-O	84	86
Gen s f 4½s ser A 1955	A-O	82	--
Mountain States Power Co—			
1st mtge 3s 1975	J-J	96	--
Mountain States Tel & Tel—			
40-year 2⅝ debs 1986	M-N	91⅛	--
30-year 3⅛s debs 1978	A-O	102¼	--
Narragansett Electric Co—			
1st mtge 3s ser A 1974	M-S	103	104
1st mtge 3s series B 1978	M-N	103	104
National Fuel Gas 3s debs 1973	J-J	101	--
New Bedford Gas & Edison			
Light Co 3% notes A 1973	M-N	--	100½
New England Electric System—			
3s debentures 1967	J-D	93½	94½
3¼s debentures 1977	J-D	93½	--
New England Power—			
3¼s series A 1961	M-N	104	--
1st mtge 3s ser B 1978	J-J	102	--
New England Tel & Tel—			
1st 5s 1952 series A	J-D	101¼	101½
1st 4½s 1961 series B	M-N	117	117¼
3s debentures 1982	A-O	99⅞	101
New Jersey Bell Telephone—			
3⅛s debentures 1988	J-J	103¼	103¾
N J Power & Light—			
1st mtge 3s 1974	M-S	103¼	104½
1st mtge 3s 1978	J-D	--	101¾
New Orleans Pub Service Co—			
1st mtge 3⅛s 1974	J-J	101⅝	102⅝
1st mtge 3¼s 1978	A-O	103⅜	--
Newport & Fall River St Ry—			
Consolidated 4½s 1954	J-J	104	--
New Rochelle Wat 5½s A 1951	M-N	99	--
1st 5s series B 1951	M-N	98	--
New York Power & Light Corp—			
1st mtge 2¾s 1975	M-S	99	99¾
N Y & Richmond Gas Co—			
1st mortgage 4¼s 1966	F-A	100	102
N Y State Elec & Gas Corp—			
1st mtge 2¾s 1977	J-J	96	97
1st mtge 3s 1978	A-O	100	--
New York Steam Corp—			
1st mortgage 3½s gtd 1963	J-J	107¼	--

Bonds—		Bid	Ask
New York Telephone Co—			
Ref mtge 2¾s ser D 1982	J-J	98	98½
Ref mtge 3⅛s ser E 1978	F-A	103⅛	103⅞
Ref mtge 3s ser F 1981	J-J	100¾	102¼
New York Water Service Corp—			
1st mortgage 5s 1951 ser A	M-N	96	96½
N Y & Westchester Lighting—			
General 4s 2004	J-J	103	--
Niagara Falls Power—			
1st & refunding 3½s 1966	M-S	108¾	--
North Penn Gas Co—			
1st mtge & lien 5½s 1957	M-N	102¾	103¾
North Shore Gas Co. of Illinois—			
1st mtge 4¼s series A 1961	J-D	103¼	--
Northeastern Water Co—			
5% s f coll trust 1968	J-J	98½	99½
Northern Indiana Pub Service—			
1st mtge 3½s series C 1973	F-A	102	102¾
1st mtge 3¼s series D 1978	M-N	104	105
Northern Natural Gas Co—			
Serial debs 1⅝s 1954	M-N	95	--
2⅜s 1965	M-N	92¾	93¾
2½s 1966	M-N	90½	--
3⅛s Nov 1 1966 to 1969		b3.00 to 3.10%	
Northern Penna Power Co—			
1st mtge 2¾s 1975	J-J	94	95½
Northern States Power (Minn)—			
1st mtge 2¾s 1974	F-A	k99⅛	Jan 21
1st mtge 2¾s 1975	A-O	98½	98¾
1st mtge 3s 1978	J-J	102½	--
Northern States Power (Wis)—			
1st mtge 2⅝s 1977	A-O	--	101¾
Northwestern Bell Telephone Co—			
3¼s debentures 1979	M-N	104½	105
Northwestern Elevated (Chic)—			
1st mtge 5s 1941	M-S	f37	--
Stubs		f5⅜	5⅞
Northwestern Penna Gas—			
1st cum inc 5s 1953 (w-s)	A-O	f37	--
Northwestern Pub Serv Co—			
1st mtge 3s 1973	A-O	96	--
Ohio Edison Co 1st M 3s 1974	M-S	102¼	102⅜
1st mtge 2¾s 1975	A-O	97⅜	97½
1st mtge 3½s 1978	M-S	--	99¾
Ohio Power Co—			
1st mtge 3¼s 1968	A-O	107¾	109
1st mtge 3s 1971	A-O	102½	103¾
1st mtge 3s 1978	A-O	102½	103
Ohio Public Service Co—			
1st mtge 2¾s 1976	J-D	96	96¾
1st mtge 3⅛s 1978	J-J	102½	103¼
Serial notes			
1.30% to 3% 1949-56		--	94
Ohio Valley Water 5s 1954	J-J	108	--
Oklahoma Gas & Electric—			
1st mtge 2¾s 1975	F-A	95½	97
1st mtge 3¼s 1978	J-D	--	102.52
Oklahoma Natural Gas—			
1st mtge 2⅞s 1961	A-O	101	--
Oregon Electric Ry—			
3s unextended 1958	M-N	f90¾	--
Ottawa Light Heat & Power—			
Ref & coll tr 4s 1957	A-O	r101	--
Pacific Electric Ry—			
Refunding 5s 1961	M-S	98¾	--
Pacific Gas & Electric Co—			
1st & ref M 3½s ser I 1966	J-D	106	--
1st & ref M 3s ser J 1970	J-D	102¾	103⅝
1st & ref M 3s ser K 1971	J-D	103	103½
1st & ref M 3s ser L 1974	J-D	102	102¼
1st & ref M 3s ser M 1979	J-D	--	102⅛
1st & ref M 3s ser N 1977	J-D	101¾	102⅝
1st & ref M 2¾s ser P 1981	J-D	95	97¼
1st & ref M 2⅞s ser Q 1980	J-D	--	98½
1st & ref M 3⅛s ser R 1982	J-D	103⅜	103⅞
Pacific Power & Light Co—			
1st mtge 3¼s 1977	J-J	--	100¾
Pacific Telephone & Telegraph—			
2¾s debentures 1985	J-D	93	93¼
2⅞s debentures 1986	A-O	96	96¾
3⅛s debentures 1987	A-O	--	101¼
3¼s debentures 1978	M-S	103⅜	103¾
3⅛s debentures 1983	M-S	100½	101
Panhandle Eastern Pipe Line—			
3¼s s f debs 1973	F-A	102¾	103½
Serial debentures			
1.25% due May 1, 1949		b1.75 less	¼
1.35% due May 1, 1950		b2.00 less	⅜
1.40% due May 1 1951		b2.25 less	⅜
1.50% due May 1 1952		b2.50 less	½
1.60% due May 1 1953		b2.60 less	½
1.70% due May 1 1954		b2.70 less	⅝
1.80% due May 1 1955		b2.80 less	⅝
1.90% due May 1 1956		b2.85 less	¾
2.25% due May 1 1957		b2.90 less	¾
2.25% due May 1 1958		b2.90 less	¾
2.25% due May 1 1959		b2.90 less	¾
2.25% due May 1 1960		b2.95 less	¾
2.25% due May 1 1961		b2.95 less	¾
2.50% due May 1 1962		b2.95 less	¾
2.50% due May 1 1963		b2.95 less	¾
2.50% due May 1 1964		b2.95 less	¾
2.50% due May 1 1965		b3.00 less	¾
2.50% due May 1 1966		b3.00 less	¾
2.50% due May 1 1967		b3.00 less	¾
2.50% due May 1 1968		b3.00 less	¾
2.50% due May 1 1969		b3.00 less	¾
2.50% due May 1 1970		b3.00 less	¾
2.50% due May 1 1971		b3.00 less	¾
Paterson & Passaic Gas & Elec—			
consol gold 5s 1949	M-S	100¼	--
Pennsylvania Electric Co—			
1st mtge 3⅜s 1972	J-J	102¾	--
1st mtge 3⅛s 1973	M-S	102	103
1st mtge 2⅝s 1976	J-D	95½	97
Pennsylvania Gas & Elec Corp—			
Deb gold 6s 1976 ser A	M-S	97	99
Pennsylvania Power Co—			
1st mtge 2⅞s 1975	M-N	95¾	--
Pennsylvania Power & Light Co—			
1st mtge 3s 1975	A-O	100	100¾
3s s f debs 1965	A-O	100½	101¼

a Called for redemption, see page 38. b Basis. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Pennsylvania Telephone Corp—		
1st mtge 2⅞s 1975 J-J	96½	—
Penn Water & Power Co—		
Ref mtge & coll tr 3¼s 1964 J-D	106	108
Ref. mtge & coll tr 3¼s '70 J-J	104⅛	106½
Peoples Gas Light & Coke Co—		
3s conv debentures 1963 J-D	108½	108¾
Peoria Service Co—		
1st s f 5s w w 1954 J-D	82	85
Philadelphia Company—		
4¼s coll tr s f 1961 J-J	105⅜	106
Coll trust serial notes—		
2⅝s July 1 1949	99¼	—
2⅝s July 1 1950	99¼	—
2⅝s July 1 1951	99¼	—
Ardmore Street 5s 1958 A-O	f66	70
Duquesne Light Co—		
1st mtge 2¾s 1977 F-A	100⅞	101⅛
Duquesne Trac 1st 5s 1930 J-J	f68	—
Fort Pitt Traction 5s 1935	f65	—
Pittsburgh Rys 5s 1953 A-O	98	—
2d Ave Tr 1st 5s 1934 J-D	f72½	—
Southern Traction 5s 1950 A-O	f65	—
United Trac 5s 1997 J-J	f50	—
West End Trac con 5s 1938 J-J	f72½	—
Philadelphia Electric Co.—		
1st & ref 2¾s 1971 J-D	100	101¼
1st & ref 2¾s 1967 M-N	100¾	101⅜
1st & ref 2¾s 1974 M-N	100¾	101½
1st & ref 2¾s 1981 J-D	99⅛	101¾
1st & ref 2⅞s 1978 F-A	101½	102
Philadelphia Electric Power Co—		
1st mtge 2⅝s 1975 J-J	96	97
Phila Transportation Co—		
Consol mtge 3-6s 2039 J-J	68	68½
1st & ref mtge 3¾s ser B '70 J-D	82	85
Piedmont Hydro-Electric Co—		
6½s October 1940 coupon 1960	f34	37
6½s ex-Oct 1 1947 coupon 1960	f15	—
Pittsburgh Canonsburg & Washington Ry 5s 1937	f40	45
Pittsburgh Rys—See Phila Co		
Pittsburgh Trac 1st 5s 1927 A-O	f60	—
Portland Elec Pow 6s 1950 M-S	f162	166
Portland (Ore) Gas & Coke—		
1st mtge 3⅛s 1976 J-J	80	84
Portland General Electric Co—		
1st mtge 3⅛s 1975 J-J	96	96½
1st mtge 3½s 1977 M-N	101¼	—
Potomac Edison Co—		
1st mtge & coll tr 3s 1974 A-O	99½	100½
1st mtge & coll tr 3⅛s 1978 J-J	102	—
1st mtge & coll tr 3¼s 1977 J-D	104	104½
Potomac Electric Power Co—		
1st mtge 3¼s 1966 J-J	106¼	—
1st mtge 3¼s 1977 F-A	—	109
1st mtge 3s 1983 J-J	101½	—
Public Service Co of Colorado—		
1st mtge 2⅞s 1977 J-D	96	97
1st mtge 3⅛s 1978 A-O	106½	107½
Public Service Co of Indiana—		
1st mtge 3⅛s ser F 1975 M-S	102	103
Conv debs 2¾s 1962 M-N	108	109
1st mtge 3⅛s ser G 1977 M-N	101	102½
Public Service Co of N H—		
1st mtge 3¼s ser A 1973 J-J	101½	102½
1st mtge 3¼s ser C 1978 J-J	103½	—
1st mtge 3¼s ser D 1978 A-O	—	102⅜
Public Service Co of Oklahoma—		
1st mtge 2¾s ser A 1975 J-J	98¼	98¾
1st mtge 2⅞s ser B 1978 F-A	99½	—
Public Service Co of Pa—		
1st lien & coll 5½s 1953 J-D	97	—
Pub Serv Coordinated Transport		
1st & ref 4s 1990 J-J	99	101
1st & ref 5s 1990 J-J	114	—
1st & ref 5¾s 1990 J-J	116	—
1st & ref 6s 1990 J-J	118	—
Public Service Corp of N J—		
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950 J-D	103½	—
Elizabeth & Raritan River Ry—		
General 5s 1954 M-N	104	—
Elizabeth & Trent 5s 1962 A-O	119	—
J C Hob & Pat 4s 1949 M-N	100	—
So Jersey Gas El & Trac—		
Guar 5s March 1 1953 M-S	110	—
Public Service Elec & Gas Co—		
1st & ref mtge 3¼s 1968 J-J	107¼	—
3s debentures 1963 M-N	100⅞	101¼
1st & ref mtge 3s 1972 M-N	104	—
50-yr 6% debentures 1998 J-J	153	155
1st & ref 5s 2037 J-J	146½	150
1st & ref 8s 2037 J-D	210	220
Puget Sound Power & Light—		
1st mtge 4¼s 1972 J-D	105½	106½
Quebec Power—		
1st mtge & coll tr 3s ser E '62 M-S	85½	87½
Queensboro Gas & El 5s 1952 J-J	107½	—
Conv g deb 5½s ser A 1952 A-O	101½	103
Rensselaer Water 5s 1952	99	—
Rochester Gas & Elec Corp—		
Gen mtge 4½s 1977 ser D M-S	—	125
Gen 3¾s series H 1967 M-S	107⅞	—
Gen mtge 3½s ser I 1967 M-S	106¾	—
Gen mtge 3¼s ser J 1969 M-S	106⅛	—
Rochester Telephone Corp—		
1st mtge 2½s ser A 1981 A-O	80¼	—
4s s f debs 1963 J-D	102⅝	103⅝

Bonds—	Bid	Ask
Rochester Transit Corp—		
S f 4½s inc A notes 1958 M-S	78	85
S f 4½s inc B notes 1958 M-S	70	75
Safe Harbor Water Pow Corp—		
1st mtge 3s 1981 M-N	99¾	—
Saguenay Power Co, Ltd—		
1st mtge 3s ser A 1971 M-S	98⅝	—
St. Clair County (Ill) Gas & El—		
1st cons 5s 1959 M-S	115	—
St Joseph Light & Power Co—		
1st mtge 2⅝s 1976 A-O	98	—
San Diego Gas & Electric Co—		
1st mtge 3⅜s 1970 J-J	107½	—
1st mtge 3s series C 1978 M-S	103	103¾
San Francisco Bay Toll Bridge—		
Cum inc 3s 1977 M-N	f111	—
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 series B M-S	113	115
Scranton-Spg Brook Water Serv—		
1st mtge 2⅞s 1976 M-S	97	98½
Scranton Trans ser A 5s 1959 A-O	100	—
4s series B 1959 A-O	98½	99½
Income 3s Apr 1 1959 M-N	f57	60
Seattle Gas 1st mtge 3⅜s 1976 J-J	84	87
Second Ave Traction—		
See Philadelphia Co		
Shawinigan Water & Power Co—		
1st & coll 3½s ser H 1970 J-J	86	88
1st & coll 3½s ser J 1970 F-A	86	88
1st & coll 3s series L 1961 M-S	86	88
1st & coll 3s series N 1971 M-N	82	84
1st & coll tr 3½s ser P 1973 A-O	84	86
Sioux City Gas & Electric Co—		
1st mtge & coll tr 2¾s 1975 J-D	94½	96
South Bay Consolidated Water—		
1st refunding 5s 1950 M-N	78	83
South Carolina Elec & Gas Co—		
1st mtge 3⅝s 1973 J-J	103	—
South Carolina Power Co—		
1st & ref mtge 3s 1975 J-J	95	—
South Jersey Gas Co 4⅛s 1977 A-O	101½	—
South Jer G E & T—		
See Pub Service Corp		
Southeastern Corp—		
5s debenture 1964 J-D	87	90
Southern Bell Tel & Tel—		
3s debentures 1979 J-J	102⅛	—
2¾s debentures 1985 F-A	94¾	95⅛
2⅞s debentures 1987 J-J	97	98
Southern California Edison—		
1st & ref mortgage 3s 1965 M-S	104¼	104¾
1st & ref mtg 3⅛s ser A 1973 J-J	105½	—
1st & ref M 3s series B 1973 F-A	100½	—
Southern California Gas Co—		
1st mortgage 3¼s 1970 A-O	104¾	105½
1st mtge 2⅞s 1977 J-J	98¾	100
1st mtge 3¼s 1978 M-N	104	—
Southern California Water Co—		
1st mtge 2⅞s 1977 M-N	96	—
Southern Counties Gas (Calif)—		
1st mortgage 3s 1971 J-J	99¾	102
1st mortgage 3s 1977 M-S	98	—
1st mtge 3¼s 1978 M-S	101	—
Southern G & E (Fla) 5s 1953 J-J	91	94
Southern Natural Gas Co—		
1st mtge pipe line 3s 1968 J-D	101½	—
Southern Traction—See Phila Co		
Southwest Nat Gas inc 6s 1966 A-O	95	100
Southwestern Bell Telephone—		
2¾s debentures 1985 A-O	96¾	97¼
3⅛s debentures 1983 M-N	103¼	—
Southwestern Gas & Electric Co—		
1st mtge 3¼s series A 1970 F-A	104⅝	104⅞
Spokane Gas & Fuel—		
1st & ref 3s extd 1974 F-A	70	75
Steubenville Wellsburg & Weirton		
Ry 5s partic certificates A-O	f25	—
Syracuse Lighting 5s gold 1951 J-D	104	—
Tampa Electric Co—		
1st mtge 2⅝s 1976 F-A	93½	94½
1st mtge 3s 1978 J-J	100	—
Telephone Bond & Share Co—		
Debenture 5s 1958 J-D	92½	94
Tennessee Gas & Transmission—		
1st M pipe line 2¾s 1966 A-O	98	—
1st M pipe line 3s 1967 M-S	101¼	102
Terni Hydro-Electric—		
6½s with Aug 1 1940 coupon 1953	f35	36⅜
6½s ex Aug 1 1947 coupon 1953	f15	—
Texas Electric Service Co—		
1st mtge 2¾s 1975 M-S	98½	99¼
1st mtge 2⅞s 1977 A-O	98¼	—
3¼s s f debs 1973 A-O	101¼	—
1st mtge 3s 1978 A-O	100	—
Texas Gas Utilities Co—		
1st 2-6s 1951 M-S	f48	—
Texas Power & Light—		
1st mtge 2¾s 1975 M-N	98½	99½
1st mtge 3s 1977 A-O	102	103
1st mtge 3s 1978 A-O	100⅝	—
s f deb 3¼s 1973 A-O	102½	103½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 J-J	70	71
Adj inc g 5s Jan 1 1960 A-O	44	45⅜
Toledo Edison Co—		
1st mtge 2⅞s 1977 A-O	96¼	97¼
1st mtge 3⅛s 1978 M-S	100	—

Bonds—	Bid	Ask
Traction Terminal Corp 5s 1957 J-J	87	90
Transcontinental Gas Pipe		
Line Corp units	51⅝	52⅛
Trenton Gas & Elec g 5s 1949 M-S	100	—
Twin City Rapid Transit Co—		
4s coll trust 1964 A-O	82	—
Union Electric Co of Missouri—		
1st mtge & coll tr 3⅜s 1971 M-N	108½	109
1st mtge & coll tr 2¾s 1975 A-O	100⅛	—
3s debentures 1968 M-N	102⅛	—
Union Elevated RR (Chicago)—		
1st 5s 1945 (stubs)	f5½	—
Union Gas Co of Canada—		
1st 4½s 1950 J-D	r100¾	—
Union Passenger Railway—		
1st 4s Mar 31 1961 A-O	88	—
2d ext 4s Mar 31 1960 A-O	88	—
Union Traction 4s 1952 J-J	103	—
United Cities Utilities Co—		
1% fixed 4% cont interest		
due April 1 1969	—	—
Coll sf 4s April 1964	—	—
United Elec Co of N J 4s 1949 J-D	100¾	—
United Elec Rys (Providence)—		
Gen ref mtge 5s Jan 1951 ser A	100	—
Gen ref mtge 4s Jan 1951 ser B	99	—
United Electric Service Co—		
7s with Dec 1 1940 coupon 1956	f34¼	36
7s ex Dec 1 1947 coupon 1956	f15	—
United Rys Cos 4% ctfs 1949 J-J	100	—
United Railways of Havana—		
Equip 7½s Feb 15 1936 F-A	f42	47
United Securities Co Ltd—		
Coll s f 3s series A 1952 M-N	95	100
Coll s f 3s series B 1952 M-N	r99½	100¼
United Traction (Albany)—		
Income 4s series C 1983	63	—
United Trac (Pgh)—See Phila Co		
United Transit Co—		
4s s f debs 1960 M-N	92	—
Upper Peninsula Power Co—		
1st mtge 3¼s 1977 M-N	97½	—
Utah Power & Light Co—		
1st mtge 2¾s 1976 M-N	94½	95½
3½s s f debs 1973 A-O	101½	—
1st mtge 3⅛s 1978 A-O	101½	—
Utica G & E ref & ext 5s 1957 J-J	116	—
Utica & Mohawk Valley Ry—		
1st 4½s 1941 M-S	‡f36	38
Utica Transit Corp—		
Income 4s 1968	58	62
Virginia Electric & Power—		
1st & ref M 2¾s ser E 1975 M-S	—	99½
1st & ref M 3s ser F 1978 M-S	103	103¼
3⅛s conv debs 1963 A-O	109¼	109¾
Washington Electric Street Ry—		
5s 1927	f40	45
Washington Gas & Electric Co—		
6s 1960 (double stamped) F-A	f30½	32
Washington Gas Lt 5s 1960 M-N	120	—
Washington Water Power Co—		
1st mortgage 3½s 1964 J-D	107⅝	—
Waterloo Cedar Falls & No Ry—		
1st cum income 5s 1982 J-J	f76	—
Waukesha Gas & Electric Co—		
1st 5s 1959 J-J	119	—
West End Traction—See Phila Co		
West Liberty & Sub 5s 1938	f66	—
West Penn Elec deb 5s 2030 A-O	108¼	—
West Penn Power—		
1st mtge 3½s series I 1966 J-J	109	109⅜
1st mtge 3s series K 1970 M-S	102½	104
1st mtge 3s ser L 1974 M-N	102½	103½
1st mtge 3s ser M 1978 M-S	103	—
West Penn Traction 1st 5s 1960 J-D	118⅞	119¼
West Philadelphia Pass Ry—		
1st extended 3½s 1956 A-O	90	—
West Texas Utilities Co—		
1st mtge 3⅛s 1973 F-A	101¾	102¾
1st mtge 3s series B 1978 M-N	—	102⅜
Westchester Lighting Co—		
1st 5s stamped gtd 1950 J-D	106	—
Gen mtge 3½s gtd 1967 J-J	107¼	—
Westchester Service Corp—		
1st cum inc 4s 1953 A-O	f13	17
Western Light & Telephone Co—		
1st mtge 3s ser A 1975 J-J	96½	—
Western Union Telegraph—		
Fdg R E mtge 4½s g 1950 M-N	101⅝	102
25-year gold 5s 1951 J-D	101¼	101⅜
30-year 5s Mar 1 1960 M-S	84	85¾
Wisconsin Electric Power—		
1st mtge 2⅝s 1976 J-D	96¼	97½
Wisconsin Gas & Electric—		
1st mortgage 3⅛s 1986 A-O	104	—
Wisconsin Michigan Power Co—		
1st mtge 3s 1978 A-O	102¼	103
Wisconsin Power & Light—		
1st mtge 3¼s ser A 1971 F-A	104	105½
1st mtge 3⅛s ser B 1978 J-J	102	103½
1st mtge 3⅛s ser C 1978 M-S	100	—
Wisconsin Public Service Corp—		
1st mortgage 3¼s 1971 J-J	104⅜	105⅜
1st mtge 3s 1977 M-N	98	—
1st mtg 3½s 1978 F-A	—	102
Wolverine Power Corp		
Adjustment 3-4½s 1979 J-D	f42	44
Wyoming Valley Public Service—		
1st & refunding 3-6s 1971 A-O	f144	—
Yonkers Elec Light & Power Co—		
2⅝s debentures 1976 J-J	k94	Dec 29
York Haven Water & Power—		
1st 5s 1951 J-D	105½	—

‡Exchanged for Utica Transit Corp. securities. a Called for redemption, see page 38. b Basis. c Ex-income coupon. f Flat price. k Last sale. n Nominal. r Canadian price. x Ex-interest.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

PUBLIC UTILITY STOCKS	Par	Bid	Ask
Alabama Power Co $4.20 pfd	100	93	94¾
Allegheny Traction—See Phila Co			
Allied Gas Co	10	11	12½
Altoona & Logan Valley Elec Ry	*	8½	10
Amer Cable & Radio Corp	1	3½	3¾
American & Foreign Power com	*	1⅞	2
$7 preferred	*	56⅝	68
$7 2d preferred series A	*	7⅝	7¾
$6 preferred	*	49½	50½
American Gas & Electric com	10	40½	40¾
4¾% preferred	100	111¼	112
American Gas & Power Co	1	12⅝	13⅛
Warrants		8½	9
American Light & Traction	25	18¼	18⅜
6% preferred	25	32	33
American Power & Light common	*	8	8⅛
$6 preferred	*	84½	85
$5 preferred	*	73½	74
American Superpower Corp com	10c	¾	1l
Preferred $6 series	*	61	62
Amer Telephone & Telegraph	100	147½	147⅝
Amer Utilities Service Corp	20	20	--
American Water Works Co	5	7⅜	7⅝
American Water Works & Elec—			
1st pfd (stubs)		3½	4
Appalachian Electric Power—			
4½% preferred	100	106	107
4.50% series with s f	100	107¼	109
Arizona Edison common	5	12	13
$5 preferred	*	90	--
Arizona Power Co 5% pfd	100	83	86
Arkansas Missouri Power	5	13	13¾
Arkansas Natural Gas common	*	6¼	6½
Class A non-voting common	*	6⅜	6⅝
6% preferred	10	10¾	10⅞
Arkansas-Okla Gas Co common	1	9½	--
6% non-cum preferred	100	90	--
Arkansas Power & Light $7 pfd	*	113½	115½
$6 preferred	*	111	--
Arkansas Western Gas	5	13	--
Associated Gas & Electric Co—			
$4 preference		--	⅜
$5 preference		--	⅜
$5.50 preference		--	⅜
$6 preference		--	⅜
$6.50 preference		--	⅜
$7 preference		--	⅜
$5 preferred		--	⅜
$5.50 preferred		--	⅜
$6 preferred		--	⅜
$6.50 preferred		--	⅜
Associated General Utilities—			
See Investing Companies			
Associated Telep Co Ltd (Calif)—			
4½% preferred	20	18½	19½
5% pfd (1947 series)	20	19½	20½
Assoc Telep & Teleg $6 pfd	*	81	84
$7 1st preferred	100	91	93
$4 preferred	*	38	40
Class A	*	21	21½
Atlanta Gas Light common	10	17¾	18½
4½% preferred	100	103	105
Atlantic City Electric common	10	16⅝	17⅝
4% preferred	100	97	99
Atlantic Greyhound Corp—			
4% preferred	100	90	--
Baltimore & Annapolis RR Units		11	--
Baltimore Transit Co com	*	3.00	3.50
5% 1st preferred	100	15	16
Bangor Hydro Electric common	15	24¾	25½
7% preferred	100	152	--
Barcelona Trac Light & Pwr ord	*	1	--
Bell Telephone Co of Canada	25	33⅜	33¾
Rights		94c	98c
Beverly Gas & Electric Co	25	30	--
Biddeford & Saco Water	100	90	--
Birmingham Electric Co—			
Common	*	10	10⅝
4.20% preferred	100	82	84½
Birmingham Gas common	2	13½	15
$3.50 prior preferred	50	63	65
Birmingham Water Works—			
6% preferred	100	107	110
Black Hills Power & Light com	1	15½	16
4.20% preferred	100	72	77
5.40% preferred	100	94½	96½
Blackstone Val G & E $6 pfd	100	114	--
Boston Edison Co	25	40½	41
Boston Elevated Ry—			
Unstamped	100	56	58
Stamped	100	16¾	17
Brazilian Tr Lt & Pow ord	*	16⅛	16⅜
Bridgeport Gas Light	*	22¼	24
Bridgeport Hydraulic Co	20	33	35
British Columbia Power Corp—			
Class A	*	22¼	23
Class B	*	2⅜	2¾
Brockton Edison Co	25	30½	32½
Brockton Gas Light Co	25	11½	13½
Brooklyn Manhattan Transit	*	10c	20c
Bklyn Teleg & Mess'ger gtd	100	70	--
Brooklyn Union Gas	*	23	23¼
Buffalo Niagara Electric Corp			
3.60% preferred	100	89	90
Cable & Wireless Ltd—			
Amer dep rcts 5½% pfd	£1	2⅛	3
California Elec Power com	1	7	7⅛
$3 preferred	50	52	56
$2.50 preferred	50	42	45
5½% conv preference	20	19½	20
California-Oregon Power Co—			
Common	20	22	23½
6% preferred	100	110	--
7% preferred	100	127½	130
4.70% preferred	100	92½	94½
California-Pacific Utilities	20	31	32½
California Water Service—			
Common	25	28½	29½
4.4% preferred series C	25	21	22½
5.30% conv pfd series D	25	26¼	27¼

Stocks—	Par	Bid	Ask
California Water & Telephone—			
Common	25	26	28
$1.20 preferred	25	21	22½
$1.40 preferred	25	27½	29
Canadian Marconi Co	1	1½	1⅝
Capital Transit (Wash D C)	100	17⅜	19
Carolina Power & Light com	*	26⅞	27
$5 preferred	*	110¼	112
Carolina Tel & Tel	100	153	--
Casco Bay Light & Power Co—			
Common	100	14	--
6% preferred	100	98	103
Central Arizona Lt & Power Co—			
Common	*	10⅝	11
$1.10 preferred	25	22¾	24
Central Electric & Gas common	1	7	7¼
4¾% preferred A	50	40	43
$2.50 preferred	50	43½	45
Central Hudson Gas & Elec com	*	7⅛	7¼
4½% preferred	100	103	105
Central Illinois Elec & Gas	15	18½	20
4.10% pfd series A	100	86	87½
Cent Illinois Light 4½% pfd	100	106½	108
Central Illinois Pub Serv Co—			
Common	10	14¾	15
4% preferred	100	86	88
Central Kansas Power 4¾% pfd	100	103	--
Central Louisiana Electric	10	24	25
Central Maine Power Co—			
Common	10	16	17
3.50% preferred	100	77¾	78½
Central N Y Power Corp—			
3.40% preferred	100	83	84
Central Ohio Light & Power	10	24½	25½
Central Power & Light (Texas)—			
4% preferred	100	85¾	87½
Central and South West Corp	5	11¼	11⅜
Central States Edison	1	7½	7⅞
Ex-distribution		15c	37½c
Central States Elec Co (Iowa)—			
Class A common	25	16	17½
7% preferred series A	25	31½	33½
6% preferred series B	25	29	31
Central States Elec Corp (Va)			
see Investing Cos			
Central Telephone Co—			
$2.50 preferred series A	50	41	44
Cent Vermont Public Service—			
Common	*	8	9
4.15% preferred	100	83	86
Central West Co v t c	5	2½	--
"Chade" Compania Hispano			
Americano de Electricidad—			
Series A, B and C		60	--
Series D and E		12	14
Chicago Aurora & Elgin Ry—			
Units		2	2⅛
Cincinnati Gas & Electric—			
Common	8.50	29	29¼
4% preferred	100	101¼	101½
Cincinnati Street Ry	25	7	7⅜
Cincinnati & Suburb Bell Telep	50	75½	76¼
Cities Service com	10	43⅞	44⅛
$6 preferred	100	184	185
Citizens Gas Fuel Co	*	½	--
Citizens Traction—See Phila Co—			
Citizens Utilities Co	1	7¾	8¾
Citizens Water Co of Wash (Pa)—			
7% preferred	100	104	--
City Water Co (Chattanooga)—			
5% preferred	100	103	--
Cleveland Elec Illuminating com	*	40¼	41
$4.50 preferred	*	111	112½
Colonial Utilities Corp	1	2¾	3¼
Colorado Central Power Co	10	25½	27
Columbia (The) Gas System Inc	10	11	11⅛
Columbus & Southern Ohio Elec—			
Common	10	39⅞	40¼
4¼% preferred	100	100	102
Commonwealth Edison Co	25	26	26⅜
Commonwealth Gas Corp	1	5¾	6¼
Commonwealth & Southern	*	3¼	3⅜
$6 preferred	*	97	98½
Optional warrants		--	1/16
Commonwealth Tel (Pa) 7% pfd	20	20	--
Commonwealth Water Co—			
5½% preferred	100	106	--
Commonwealth Water & Light—			
7% preferred	*	108	--
Community Gas & Power cl A	50c	65c	68c
Community Public Service	25	29	30½
Community Water Service	1	¼	--
Concord Electric common	*	33	36
6% preferred	100	115	--
Connecticut Light & Power com	*	52¾	54¾
$2 preferred	*	50	51
$1.90 preferred	*	46½	47½
Connecticut Power	25	36	38
Connecticut Ry & Lighting	100	6⅝	7⅜
5% preferred	100	79	85
Cons Edison Co of N Y com	*	22¾	22⅞
$5 preferred	*	106¾	107⅛
Consolidated Gas Co (Pgh)—			
4% gtd preferred	50	39	43
Consolidated Gas Elec & Power Co			
of Baltimore common	*	60¾	61¾
4½% preferred series B	100	113	113½
4% preferred series C	100	101	101½
Consolidated Gas Utilities	1	10⅝	10¾
Consolidated Natural Gas	15	44	44½
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Reading)	25	13	15
Consumers Gas (Toronto)	100	r151	152
Consumers Power Co common	*	33	33⅜
$4.50 preferred	*	106¼	106¾
$4.52 preferred	*	107¼	107½
Cuban Telephone common	100	71	--
6% preferred	100	98	--
Cumberland Gas conv v t c	1	4	4½

Stocks—	Par	Bid	Ask
Dallas Power & Light com	*	79	81
4½% preferred	100	110	111½
Dallas Railway & Terminal Co	20	11	11½
7% preferred	100	108	--
Dayton Power & Light com	7	28½	29
$3.75 ser A preferred	100	94	95
$3.75 ser B preferred	100	94	96
Delaware Power & Light—			
Common	13½	17	18½
4% preferred	100	96	98
3.70% preferred	100	87	89
Denver Tramway common	*	2	3
1st preferred	*	13	14
Derby Gas & Elec Corp	*	18	20
Detroit & Canada Tunnel	10	17	19
Detroit Edison Co	20	21⅝	21¾
Detroit International Bridge	1	13¼	14¼
Dominion Bridge Co., Ltd	*	28½	30
Duke Power Co	100	74½	75½
Duquesne Light—See Phila Co			
Duquesne Nat Gas common	*	82c	90c
$4 preferred	*	25	--
$5 preferred	*	26	--
East Coast Electric Co	10	15	16
East St Louis & Interurban			
Water Co. 6% pfd	100	102	106
7% preferred	100	103	107
Eastern Gas & Fuel Assoc's com	*	3⅞	4⅛
6% preferred	100	72	73
4½% prior preferred	100	74½	75¼
Eastern Mass St Ry com	100	4½	6⅞
6% 1st pfd stamped	100	65	67
6% pfd B stock	100	85½	86½
5% adjustment stock	100	35	36
Eastern Util Assoc common	*	22⅛	22½
Convertible stock	*	3	3⅜
Electric Bond & Share com	5	12⅛	12¼
$3.50 pfd (stubs)		2¼	2½
$4.20 pfd (stubs)		3¾	4
Electric Power & Light Corp	*	22¼	22⅜
$7 preferred	*	154¼	157
$6 preferred	*	137	139
2d preferred series A	*	141	147
Optional warrants		6½	6¾
El Paso Electric Co (Texas)—			
Common	*	25½	26¼
$4.50 preferred	*	99½	--
El Paso Natural Gas common	3	72	73
4.10% preferred	100	99	102
Elizabethtown Water Cons	100	110	114
Elizabeth Consolidated Gas	100	79	83
Empire & Bay State Tel gtd	100	55	60
Empire District Elec common	10	14¾	15¼
5% preferred	100	100¼	101
Empire Power Corp—			
See Investing Companies			
Empire Southern Gas	1	24	25
Engineers Public Service—			
Ex-distribution		1 5/16	1 11/16
Erie Coach	*	20	23
Essex Company	50	58	63
Fall River Elec Light	25	--	49
Fall River Gas Works	25	24½	27
Federal Light & Traction Co—			
Stubs for preferred		4¾	5½
Federal Liquidating—			
When distributed	10c	2	2¼
Federal Power & Light	1	75c	--
Federal St & Pleasant Valley—See			
Philadelphia Co			
Federal Water & Gas Corp—			
Ex-distribution		4¾	4⅞
Fitchburg Gas & Elec Light	25	42	44
Florida Power Corp com	7.50	13¼	13½
4% preferred	100	83½	85
4.90% preferred	100	102¼	104
Florida Power & Light Co.—			
4½% preferred	100	90½	92
Florida Public Utilities Co	3	6	7
4¾% preferred	100	--	77
Fort Worth Transit Co	10	5½	6¼
Franklin Telegraph gtd	100	39	43
Frontier Power Co	5	6¼	6¾
Galveston-Houston Co	5	9½	10½
Gandy Bridge	*	25c	--
Gary Railways	1	6	--
Gatineau Power common	*	14¼	15½
5% preferred	100	92⅛	94¾
5½% preferred	100	r110	--
Gen Gas & Elec (Del) com A	*	4⅞	5⅛
$5 prior preferred	*	85	--
6% preferred	*	138	--
7% preferred	*	145	--
General Public Service Corp—			
See Investing Companies.			
General Public Utilities Corp	5	11½	11¾
Gen Telephone Corp common	20	24⅝	24¾
4.40% conv preferred	50	47½	48¼
Georgia Power $6 preferred	*	115¼	117¼
$5 preferred	*	104¾	--
Gold & Stock Telep gtd	100	113½	115½
Great Lakes Utilities	1	½	--
Green Mt Power Corp $6 pfd	*	42	44
Greenwich Gas Co com	*	6¾	8½
$1.25 partic preferred	*	22	25
Greenwich Water Sys 6% pfd	100	96½	99½
Greyhound Corp com	3	10¾	10⅞
4¼% preferred	100	94	95
Gulf Coast Water Co	5	8	9
Preferred	10	6	7
Gulf Power $6 preferred	*	105	--
Gulf Public Service Co	4	10¼	11¼
Gulf States Utilities Co com	*	17	17¼
$4.40 preferred	100	103⅞	104¾
Hackensack Water Co	25	31½	32¾
Hamilton Bridge	*	7⅛	7½

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian prices. t New stock. x Ex-div. y Ex-stock rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Hamilton Gas Corp	1	9	—
Harrisburg Bridge	20	52	--
Harrisburg Gas common	100	94	--
4½% preferred	100	103	--
Harrisburg Railways	*	4	4½
Hartford Electric Light	25	47⅝	48½
Hartford Gas Co	25	33	35
Havana Electric Railway com	1	5c	15c
6% 1st preferred	100	½	1
Havana Elec & Util $5 pfd	*	14	--
6% preferred	*	72	--
Haverhill Electric Co	25	17¾	18¾
Haverhill Gas Light	25	16	17½
Holyoke Street Ry	25	15	20
Holyoke Water Power	10	14⅛	14⅝
Houston Lighting & Power com	*	45½	46½
$4 preferred	*	100	--
Houston Natural Gas com	*	17¼	18
5% preferred	50	52	53
Hudson & Manhattan com	100	7⅜	7¾
5% non-cum preferred	100	10½	11¼
Hugoton Production—			
Common w-d		13	14
Huntington Water $6 pfd	100	103	--
Idaho Power Co common	20	32⅛	32½
4% preferred	100	98½	100
Illinois Commercial Telephone (Madison Wisc) 4¾% pfd	*	85	87
Illinois Power Co	*	26⅞	27⅛
Indiana Assoc Telep $2 pfd	*	--	37
Indiana Gas & Water Co	10	15	15¼
Indiana & Michigan Electric—			
4½% preferred	100	100	102
Indiana Telephone Corp	100	55	--
Indianapolis Power & Light com	*	23¼	23⅜
4% preferred	100	91	92¾
5% preferred	100	106	108
Indianapolis Ry Co v t c	*	7	--
Indianapolis Water class A	*	16½	17¾
5% preferred A	100	106	108
4¼% preferred B	100	101	104
Inter-Mountain Telephone Co	10	9	11
International Hydro-El Sys A	25	6¼	6½
Conv pfd $3.50 series	50	52	52½
International Ocean Teleg gtd	100	77	81
International Power Securities	*	⅛	⅜
$6 preferred series A	*	3½	4
International Teleg of Me gtd	109	15	20
International Telep & Teleg	*	9⅞	10
Foreign share certificates	*	9⅞	10¼
International Utilities Corp	5	13	13¼
Interstate Natural Gas	*	20½	22½
Interstate Power Co com	3.50	6⅜	6¾
$7 preferred	*	2¾	3¼
$6 preferred	*	2¼	2¾
Preferred escrow ctfs		27c	33c
Investors Telephone Co	*	49	--
Iowa Electric Co—			
7% preferred A	100	75	78
6½% preferred B	100	74	76
Iowa Elec Light & Power Co—			
7% preferred A	100	114	116
6½% preferred B	100	105½	107
6% preferred C	100	104	106
Iowa Power & Light Co—			
3.30% preferred	100	78	83
Iowa Public Service Co com	15	13¾	14½
3.75% preferred	100	83	86
Iowa Southern Utilities	15	11	12
Italian Superpower—			
See Investing Companies.			
Jacksonville Gas Corp	5	30	32
Jamaica Water Supply com	*	27	28½
$5 preferred	*	96	100
Jersey Central Power & Light—			
4% preferred	100	81¾	82¾
Kansas City Power & Light—			
3.80% preferred	100	97	98½
4% preferred	100	101¼	101¾
Kansas City Public Service Co—			*
Common vtc	5	1⅛	1⅜
5% preferred vtc	70	15	16
Kansas Electric Power Co—			
5% preferred	100	106	--
Kansas Gas & Electric common	*	23½	24½
7% preferred	100	124½	129
6% preferred	*	113	--
Kansas Neb Nat Gas com	5	14½	15
$5 preferred	*	99¼	101
Kansas Power & Light—			
4½% preferred	100	103½	104½
Kentucky Utilities com	10	10	10½
4¾% preferred	100	98½	100
Kewanee Public Service pfd	50	--	55
Kings County Lighting Co—			
Common	*	3⅞	4
4% preferred	50	26¾	28
Laclede Gas Light	4	5⅝	5¾
Lake Superior District Power—			
Common	20	17½	18½
5% preferred	100	98	101
5% conv 2nd preferred	20	18½	19½
Lawrence Gas & Elec Co	25	32½	34½
Lexington Telephone Co—			
5.20% preferred	100	80	--
Lexington Water $7 pfd	100	103	--
Lone Star Gas Corp	10	23⅛	23½
Long Island Lighting common	*	½	9/16
7% pfd A (ctfs of dep)	100	82	83
6% pfd B (ctfs of dep)	100	72	72½
Longview Bridge Co			
Class A Stamped		1⅛	--
Los Angeles Transit Lines	10	5	5⅜
Louisiana Power & Light $6 pfd	*	111½	113
Louisville Gas & Electric (Ky)—			
Common	*	24¾	24⅞
5% preferred	100	112	—
5% preferred	25	29¼	--
Louisville Ry common	100	11½	—
5% preferred	100	41	—
Lowell Electric Light	25	32	34
Luzerne County Gas & Electric—			
4¼% preferred	100	100¼	--

Stocks—	Par	Bid	Ask
Lynn Gas & Elec Co	25	81	84
Madison Gas & Electric	16	23⅝	24⅛
Maine Public Service Co	10	12⅛	13½
Malden Electric Co	25	65	--
Malden & Melrose Gas Lt	25	11	--
Marconi Int Marine Communicat'n			
Amer dep rcts for ord shs	£1	2¾	4
Marion (Ohio) Water 7% pfd	100	106	--
Market St Ry (San Francisco)—			
6% prior preferred	100	17	17⅛
Memphis Natural Gas	5	12½	--
Metropolitan Edison Co—			
3.90% preferred	100	99¾	100½
4.35% preferred	100	108¾	109
Mexican Northern Ry com	100	¼	¾
Preferred	100	34	39
Michigan Consolidated Gas—			
4¾% preferred	100	100	103
Michigan Gas & Electric Co—			
Common	10	15	16
4.40% preferred	100	85	87
Michigan Public Service	*	16½	17¼
Middlesex Water	*	60	62
Middle West Corp—			
Ex-distribution		2⅛	2¼
Midland Realization Co	1	1	1⅛
Midland Utilities Co	1	10c	15c
Minneapolis Gas Co—			
Common	1	12¾	13
6% preferred	100	105	—
5½% preferred	100	108	--
$5.10 1st preferred	100	105	--
5% preferred	100	104	--
Minnesota Power & Light Co—			
Common	*	22	23
5% preferred	100	95⅜	98
Mississippi Power Co—			
4.60% preferred	100	99	101
Mississippi Power & Light Co—			
$6 preferred	*	111	--
Mississippi River Fuel Corp	10	29¼	29½
Mississippi Valley Public Service—			
Common	100	70	80
5% preferred	100	102	105
Missouri Edison Co	5	7½	8
Missouri Power & Light Co—			
3.90% preferred	100	87½	--
Missouri Public Service	*	24	26
Missouri Utilities common	1	13¾	15¼
5% preferred	100	97	100
Mobile Gas Service Corp com	*	24½	25¼
4.90% preferred	100	101	105
Monogahela Light & Power—See Philadelphia Co.			
Monongahela Power Co—			
4.40% preferred	100	89¼	91
4.80% pfd series B	100	100⅛	101
Monogahela St Ry—See Phila Co			
Montana Dakota Utilities com	5	10½	10⅞
4.20% preferred	100	76	78
Montana Power 6% pfd	*	114	--
Montreal Telegraph	40	r51½	--
Montreal Tramways	100	r33	35
Mountain States Power com	*	31	32
5% preferred	50	50	52
Mountain States Tel & Tel	100	103½	104½
Narragansett Elec 4½% pfd	50	52	53
Nassau & Suffolk Ltg 7% pfd	100	37	40
National City Lines	1	7	7⅛
National Fuel Gas	*	8⅞	9
National Gas & Elec	5	6	7
National Power & Light Co—			
Ex distribution		9/16	⅝
Nestle-Anglo Swiss Holding		150	--
New Bedford Gas & Edison Lt	25	67	--
New England Electric System	20	9⅛	9¼
New England Gas & Elec Assn—			
Common shs of bene int	8	10⅝	10⅞
4½% conv pfd shares of beneficial interest	100	88½	89½
New England Power Co $6 pfd	100	125	130
New England Pub Ser com	*	3¼	4
$7 preferred	*	91	96
$7 pfd (Escrow ctfs)		8¼	9¼
$6 preferred	*	80	85
$6 pfd (Escrow ctfs)		3½	4½
New England Tel & Tel	100	84	85½
New Haven Gas Light Co	25	26	27½
New Haven Water	50	59	61
New Jersey Pow & Light 4% pfd	100	96	97½
New Jersey Water Co—			
$4.25 ser A preferred	*	98	--
New Orleans Pub Service com	*	34	37
4¾% preferred	100	100	102
Newport Electric Corp com	20	22	24¼
3¾% preferred	100	85	--
New Rochelle Water 7% pfd	100	25	28
N Y City Omnibus Corp	*	12⅝	13
N Y Mutual Telegraph (gtd)	25	20	--
New York Power & Light Corp—			
3.90% preferred	100	94	95½
New York & Richmond Gas—			
6% prior preferred	100	45	55
N Y State Elec & Gas—			
3.75% preferred	100	89	89⅝
4.50% preferred	100	106	108
N Y Water Service Corp	*	30	33
Niagara Hudson Power com	1	8¼	8⅜
1st preferred $5 series	100	96½	97½
2d preferred 5% series	100	93	95
Class B option warrants		3/16	¼
Norfolk & Washington Steamboat	100	215	230
Norristown Water Co	50	100	106
North American Co	10	16⅛	16⅜
North American Light & Power	1	8⅛	8 3/16
North Amer Utility Securities	*	1¾	2
North Continental Utilities com	*	⅛	½
7% preferred	*	54½	56½
North Shore Gas	15	22	24
North Texas Co (Del)	10	21	--
Northeastern Water Co common	1	12	--
$2 preferred	*	23¾	24¾
$4 preferred	*	58½	60

Stocks—	Par	Bid	Ask
Northern Indiana Public Service—			
Common	*	15	16
5% preferred	100	102	103½
4½% junior conv preference	20	17⅛	17⅜
Northern Indiana Transit	*	10	15
Northern Liberties Gas	25	22	25
Northern Natural Gas Co	10	31⅝	32
Northern States Power (Del)—			
7% preferred	100	87½	--
6% preferred	100	78¾	--
Northern States Power (Minn)—			
Common	*	8⅞	9
$3.60 preferred	*	89⅛	89¾
$4.80 preferred	*	107¾	108
Northland Greyhound Lines—			
3¾% preferred	100	85	--
Northwest Cities Gas	5	10	12
Northwestern Public Service—			
Common	3	7⅞	8⅜
4½% preferred	100	--	92¾
Northwestern Telegraph (gtd)	50	33½	34
Ogden Corp	50c	2⅛	2¼
Ohio Associated Telephone Co—			
$2.20 preferred	*	37	38½
Ohio Edison common	8	30¼	30⅞
4.40% preferred	100	102	102¾
Ohio Power 4½% pref	100	110⅞	111¼
Ohio Public Service Co—			
3.90% preferred	100	89	90½
Ohio Service Holding common	1	115	122
$5 non-cum preferred	5	70	74
Ohio Water Service Co	10	20⅛	20⅝
Oklahoma Gas & Elec Co—			
Common	20	32	34
4% preferred	20	17⅞	18⅜
5¼% preferred	100	107	108½
Oklahoma Nat Gas Corp com	15	39½	40½
4¾% preferred A	50	53½	54½
Omaha & Council Bluffs St Ry Co			
Common	100	1	2
5% preferred	100	23	27
Omnibus Corp common		7	7½
8% convertible preferred A	100	87½	88½
Otter Tail Power common	5	18½	19
$3.60 preferred	100	83	--
Pacific & Atlantic Tel (gtd)	25	12	15
Pacific Gas & Electric common	25	31⅞	32
1st preferred (6%)	25	34¼	34½
1st preferred (5½%)	25	31½	32
5% 1st preferred	25	28½	29½
5% redeemable 1st pfd	25	27½	27¾
Pacific Greyhound Lines	*	48	50
Pacific Lighting Corp common	*	52½	53
$5 preferred	*	104¼	104¾
Pac Pow & Lt Co 5% pfd	100	95⅝	97
Pacific Public Service com	*	16	17
$1.30 preferred	*	24¾	25½
Pacific Telephone & Telegraph	100	93	94
6% preferred	100	137½	138½
Panhandle Eastern Pipe Line—			
Common	*	54¼	55¼
4% preferred	100	101½	102½
Peninsular Telephone Co com	*	45½	46½
$1 preferred	25	23½	24½
$1.32 preferred	25	28¾	29½
Pennsylvania & Southern Gas	1	2	2¾
Pennsylvania Electric Co—			
4.40% preferred series B	100	101	103
3.70% preferred series C	100	89	91
Pennsylvania Gas Co	*	15½	17½
Penna Gas & Elec Corp $7 pfd	*	51	52
Class A	*	1¾	2¼
Class B	*	¼	⅜
Pennsylvania Power Co—			
4¼% preferred	100	101	102
Pennsylvania Pow & Lt com	*	18⅛	18¼
4½% preferred	100	103	103⅞
4.60% preferred	100	104½	106
Pennsylvania State Water pfd	*	105	--
Pennsylvania Telephone Corp—			
$2.10 preferred	*	47½	--
$2.25 preferred	*	51½	52½
Pennsylvania Water & Pow com	*	36½	37
$5 preferred	*	109	--
Peoples Gas Light & Coke	100	97	97¾
Peoria Water Works 7% pfd	100	104	--
Philadelphia Co com	*	11¼	11⅞
$5 preferred	*	90	91½
6% preferred	50	52	52½
$6 preferred	*	97	98
Allegheny Traction	50	19	--
Citizens Traction	50	26	--
Consolidated Traction pfd	50	17	--
Duquesne Light 5% 1st pfd	100	113⅞	114½
Federal St & Pleasant Val	25	7½	8½
Monongahela Light & Power	50	62	--
Monongahela Street Ry	50	27½	29
Philadelphia Electric Co—			
Common	*	22⅛	22¼
$1 div preference—com	*	25¼	26
4.40% preferred	100	110⅝	111½
4.30% preferred	100	107	107½
3.80% preferred	100	100½	101
Phila Suburban Transportation Co			
Common	10	26	30
5% preferred	50	46	48
Philadelphia Suburban Water	*	20	22
Phila Transportation Co com vtc	*	3¾	4¾
Participating preferred	20	7¾	8¾
Philippine Long Distance Tel	100	13	13¾
Plainfield Union Water	*	69	72
Portland Gas & Coke 7% pfd	100	52	54½
6% preferred	100	42½	46
Portland Gas Light com	*	7	8½
$5 preferred	*	89	92
Portland General Electric	*	23	23½
Potomac Edison Co 3.60% pfd	100	81	--
4.70% pfd series B	100	104	105

*No par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Potomac Electric Power Co—			
Common	10	13⅞	14
3.60% preferred A	50	44½	45½
3.60% preferred B	50	44½	45½
Pottsville Water	25	59	--
Power Corp of Canada	*	13	14½
6% 1st preferred	100	95	98
Providence Gas Co	*	9⅞	10⅜
Public Electric Light 6% pfd	100	70	--
Common	*	11	--
Public Service Co of Colorado—			
Common	20	39	39⅜
4¼% preferred	100	100	100½
4.40% conv preferred	100	107½	108½
Public Service of Indiana—			
Common	*	21½	22
3.50% preferred	100	84	85½
Public Service of New Hampshire—			
Common	10	22¾	23¼
3.35% preferred	100	x76	77½
Public Service of New Mexico	7	14⅛	15⅛
5¼% conv preferred	100	--	--
Public Service Corp of N J com	*	20¾	21¼
8% preferred	100	127	128
7% preferred	100	112½	113½
6% preferred	100	100	101
$5 preferred	*	88	89
Public Service of Oklahoma—			
4% preferred	100	91	92½
Public Serv El & Gas Co com	*	21⅜	21¾
$1.40 div preference com	*	27½	27¾
Puget Sound Power & Light—			
Common	10	12¾	13¾
5% preferred A	100	97	97⅞
Quebec Power	*	13½	14¼
Queens Borough G & E 6% pfd	100	39	40½
Rio Grande Valley Gas Co (Texas Corp) vtc	1	2	2⅛
Rochester Gas & Electric—			
4% preferred series F	100	91⅝	93
Rochester Telephone	100	9¼	9¾
Rochester Transit Corp	*	4½	5¼
Rockland Gas Co	*	24	26
Rockland Light & Power	10	7½	8½
Rulane Gas Co common	1	3½	4
5½% conv preferred	50	47	49
St Joseph Light & Power—			
5% preferred A	100	100	--
St Louis Public Service class A	50c	5⅛	5⅜
San Diego Gas & Elec Co com	10	13	14
5% preferred	20	24¼	24¾
San Jose Water Works com	25	30¾	31¾
4¾% preferred	25	24½	--
Schenectady Ry	*	1	2
Scranton Electric common	5	12⅝	13
3.35% preferred	100	84	86½
Scranton-Spring Brook Water Service Co common	*	9⅞	10¼
4.10% preferred	100	88½	90
Scranton Transit	1	5	7
Seattle Gas Co—			
Common	10	6⅝	7⅛
$5 1st preferred	*	32	--
Shawinigan Water & Power	*	20⅝	21
Sierra Pacific Power common	15	21	23
6% preferred	100	115½	--
Sioux City Gas & Electric—			
Common	12½	27½	28¼
3.90% preferred	100	91	95
South Atlantic Gas common	5	7½	8¼
5% preferred	100	n77	79
South Bay Consol Wat 6% pfd	100	9½	--
South Carolina Elec & Gas Co—			
Common	4.50	7⅜	7½
5½% conv preferred	50	55	56¼
5% preferred	50	43	43¾
South Jersey Gas Co	5	6	6¾
South Pittsburgh Water—			
4½% preferred	100	102	--
Southeastern Corp common	50	20c	35c
Special participating	1	4	--
Class A participating	1	1¾	--
S'eastern Greyhound Lines Inc	5	12	12¼
Southeastern Public Service	10c	4⅜	4⅝
Warrants		1¾	2
Southeastern Telephone Co	*	9	10
Southern & Atlantic Teleg (gtd)	25	15	18
South Calif Edison common	25	30½	30⅞
5% original preferred	25	39½	42
4.32% preferred	25	25	25½
4.48% conv preference	25	27¾	28
4.56% conv preference	25	28⅞	29⅛
4.88% preferred	25	27½	28⅛
Southern California Gas Co—			
6% preferred	25	33½	35½
6% preferred series A	25	35	36
Southern California Water Co—			
Common	25	38½	39½
5½% conv preferred	25	25½	26½
Southern Colorado Power Co	*	9¾	10½
Southern Indiana Gas & Elec—			
Common	*	19⅛	19½
4.8% preferred	100	104	106
Southern Natural Gas	7½	29⅞	30
Southern New England Telep	100	119½	121
Southern Union Gas Co com	1	17⅜	19⅜
4¼% preferred	100	82	85
5% preferred	100	100	--
Southwest Gas Producing	1	9⅛	9⅝
Southwest Natural Gas	10c	3⅛	3⅝
Southwestern Associated Telephone $2.20 pfd	*	38	--
Southwestern Electric Service	1	10	11
Southwestern G & E 5% pfd	100	106	--
Southwestern Public Service com	1	25¾	26½
4.15% preferred	100	89	91
3.90% preferred	100	84	87
Southwestern States Telep	1	11½	12½
Springfield City Water—			
4¼% series E pfd	100	88	--
Springfield Gas Lt Co	25	21¼	21¾
Stamford Water	20	53	--
Standard Gas & Elec common	*	1½	1½
$7 prior preferred	*	115½	116
$4 preferred	*	22⅝	22⅞
$6 prior preferred	*	104	107
Standard Power & Light com	1	1½	1⅝
Class B	*	1⅜	1⅝
Preferred	*	115½	120
Suburban Rapid Transit St Ry	50	28	--
Swiss Amer Elec 5% pfd	500 Fcs	110	--
Syracuse Transit Corp	*	25¼	26¼
Tacoma Transit Co	*	4	5
Tampa Electric Co	*	26½	27
Telephone Bond & Share—			
Class A	*	7½	8¼
7% 1st preferred	100	71	73
Tennessee Gas Transmission Co			
Common	5	24¼	24⅝
4.10% preferred	100	97	99
4.25% preferred	100	100	103
Tennessee Natural Gas Lines	1	3	3¾
Texas Eastern Transmission	*	12⅝	13¼
Texas Electric Ry	*	23	30
Texas Electric Service $6 pfd	*	114	116
Texas Gas Transmission	*	11⅜	11¾
Texas Gas Utilities	1	3¾	--
Texas Hydro Electric $3.50 pfd	*	27	31
Texas Power Corp	*	--	--
Texas Power & Light 7% pfd	100	122½	126
6% preferred	*	114	116
Texas Public Service	8	24	25
Texas Southeastern Gas	2	6¼	6¾
Third Ave Transit Corp	*	6⅝	6⅞
Tide Water Power Co	*	6¼	7¼
Toledo Edison Co 4¼% pfd	100	96¼	98
Tucson Gas Elec Lt & Pow Co	10	15½	17
Twin City Rapid Transit (Minn)	*	6¼	6⅜
7% prior pfd	50	26	27
Union Electric Co of Missouri—			
$4.50 preferred	*	109½	110¾
$3.70 preferred	*	93	97
$3.50 preferred	*	89½	90½
Union Gas (Canada)	*	8	8⅜
Union St Ry (New Bedford)	100	49	--
United Corporation com	1	2⅜	2½
$3 preference	5	43⅝	44
Warrants		1/16	⅜
United Gas Corp	10	19⅞	20
United Gas Improvement	13½	19¼	19½
United Illuminating Co of N H	*	44	46
United Light & Rys common	7	22⅜	22⅝
6% prior preferred	100	100	101½
6.36% prior preferred	100	104	105½
7% prior preferred	100	104	105½
United Public Service Corp	1	⅞	1⅛
United Public Utilities Corp—			
Common stubs)	1	1¾	2
$1.87 pfd (stamped)	*	44⅝	--
$2.04 pfd (stamped)	*	45⅝	--
United Traction (Albany)	*	6½	8½
United Transit Co com	1	3⅝	4⅛
5% conv preferred	50	26	28
United Utilities	10	11	12
Upper Peninsula Power Co—			
5¼% preferred	100	93	97
Utah Power & Light Co	10	21¾	22¼
Utica Transit Corp		6¼	7¼
Virginia Electric & Power—			
Common	10	16	16⅛
$5 preferred	100	116	116½
Washington (D C) Gas Light—			
Common	*	24½	24¾
$4.50 convertible preferred	*	102½	105
$4.25 preferred	*	97	100
Washington (D C) Ry & Elec Co—			
Participating units		13¾	--
West Ohio Gas Co	4	9	9½
West Penn Elec Co class A	*	110	110½
Common	*	15	15¼
7% preferred	100	114½	114¾
6% preferred	100	105½	107
West Penn Power Co common	*	30½	31½
4½% preferred	100	111⅜	111¾
4.20% preferred series B	100	106½	107½
West Texas Utilities $6 pfd	*	114	115
West Virginia Water Service com	*	14	15
$4.50 preferred	*	83½	--
$5 conv preferred	*	96	98
Western Kentucky Gas Co—			
4.80% preferred	25	24½	—
Western Light & Telephone—			
Common	10	19⅝	20½
5% preferred	25	23¾	24¾
Western Massachusetts Cos	*	29¼	30
Western Natural Gas Co com	1	21	21½
5% preferred	100	90	--
Western Union Telegraph cl A	*	15¼	15⅜
Western Utilities com	1	2	2⅜
6% preferred	10	9½	10¼
Westmoreland Water 6% pfd	*	100	--
Winnipeg Electric Co	*	27¼	27⅝
Wisconsin Electric Power—			
Common	10	16⅛	16⅜
6% preferred (1897 series)	100	130	131
3.60% preferred	100	86¼	87¼
Wisc Gas & Elec 4½% pfd	100	103	105
Wisc Hydro-Electric	12	7	--
Wisconsin Michigan Power—			
4½% preferred	100	102½	104½
Wisconsin Power & Light—			
Common	10	13¼	14¼
4½% preferred	100	100	100½
4.80% preferred	100	101	--
Wisconsin Public Service—			
5% preferred	100	102	104
Wolverine Power Co	5	½	¾
Worcester Trans Associates	*	2⅝	3⅜
York County Gas	20	n53	--
York Water Co	10	33½	34½

*Without par value. a Called for redemption, see page 38. k Last Sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
Adams Express Co	1	18½	18⅞
Aeronautical Securities	1	4.60	5.05
Affiliated Fund Inc	1.25	3.65	3.99
Air Investors Inc common	2	3	3⅜
$2 non-cum conv preferred	10	35½	38¾
Aldred Investment Trust—			
3rd stamped		⅛	⅜
Allied Finance Co	5	14	15
Allied Interntl Investing Corp	1	3	3½
Amerex Holding Corp	10	24¼	25¾
American Business Credit A	1	1	1⅜
American Business Shares	1	3.67	4.02
American Cities Pwr & Lt Corp—			
Class B	1	6¼	6½
American Elec Sec partic pfd	1	1¼	2
American European Securities	*	16½	17
American General Corp com	10¢	2¼	2⅜
$2 convertible preferred	1	27¾	28¾
$2½ convertible preferred	1	32⅝	33½
American International Corp	*	11⅞	12⅛
American Investment (Ill) com	1	16¾	17½
5% conv preferred	25	24½	26
American National Finance—			
Common	*	5½	--
$6 preferred	100	67	72
Anglo-Huronian Ltd	*	7¾	8¼
Argus Corp units		3	--
Associated General Util Co—			
Common	1	11	13
Income deb 5-8s x-w 1956	M-N	f78	82
Income deb 4-5s 1961	M-N	f--	82
Associated Standard Oil Shares—			
Series A	2	8¼	--
Associates Investment Co	10	32	32⅛
Atlas Corporation common	5	21¾	22
Option warrants		5¼	5⅜
Automobile Banking—			
$1.50 preferred	25	17½	--
Class A common	25c	3	3½
Common	25c	3	3½
Axe-Houghton Fund Inc	1	7.03	7.60
Axe-Houghton Fund B	5	14.26	15.50
Bankers Securities Corp com	50	106	115
6% partic preferred	50	61	66
Basic Industry Shares	10	3¾	--
Baystate Corporation	5	27½	28½
Beneficial Corp common	1	4⅝	5
$6 preferred	*	98	101
Beneficial Industrial Loan Corp—			
Common	10	22½	23
$3.25 conv pfd ser of '46	*	76	78
$4 conv pfd ser of '48	*	95½	97
2½s debentures 1961	M-N	95⅞	97
Bessemer Securities Co	*	18	20
Blair Holdings Corp	1	2¼	2¾
Blue Ridge Corp	1	2⅞	3
Bond Investment Trust of Amer—			
Ctfs of beneficial interest	*	92.55	96.41
Boston Fund Inc	1	x18.67	20.18
Boston Investment Co	50	82	--
Bowling Green Fund Inc	10¢	‡7.71	7.72
British Type Investors class A	25¢	20c	30c
Broad Street Invest Corp	5	14.76	15.96
Bullock Fund Ltd	1	16.09	17.63
Byllesby (H M) & Co—			
Class A common	10¢	½	¾
Class B common	10¢	⅜	⅝
$2 preferred	10	17½	19
Canadian Invest Fund Ltd	1	4.00	5.00
Canadian Pwr & Pap Invest Ltd—			
Debs 5s series A 1958	F-A	100	--
Capital Administration cl A	1	13¼	14½
Class B	1c	2	2¼
$3 preferred series A	10	53	55
Carriers & General Corp	1	6⅞	7
3s debentures 1961	M-N	91	93
Central States Electric Corp (Va)—			
Common	1	3/16	5/16
6% preferred	100	6¾	6⅞
7% preferred	100	56½	59
Conv preferred	100	6	7½
Conv pfd (opt div ser of '29)	100	6¼	6¾
Century Shares-Trust	1	31.69	34.07
Chain Store Investment Corp—			
Common	10c	3⅜	3⅝
4½% preferred	50	44½	46½
Chemical Fund	1	12.78	13.83
Christiana Securities common	100	3,050	3,150
Preferred	100	142	147
Cincinnati Fund	1	19.11	20.66
C I T Financial Corp	*	44⅝	45

*Without par value. ‡Net asset value. a Called for redemption, see page 38. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds—	Par	Bid	Ask
City Investing Co common	5	6¾	7⅜
5½% preferred	100	80	85
4s conv debs 1961	J-D	81⅛	84
Collateral Bankers Inc—			
7s series B 1950	Q-Feb	105	—
7s series C 1950	Q-Mar	125	—
Collateral Loan Co	100	80	85
Commercial Banking Corp—			
Common	1	1½	2
$1.20 prior preferred	10	13	13½
7% preferred	20	13½	15
Commercial Credit common	10	48⅞	49¼
3.60% conv preferred	100	99½	101
Commonwealth Investment	1	5.36	5.83
Commonwealth Loan 4% pfd	100	85	88
Consolidated Investment Trust	1	17¼	17¾
Consumers Credit Service—			
Deb 6s A July 1962	Q-Jan	90	95
Continental Commercial Corp	1	2	2½
Continental Realty Investing Co	1	21	—
Corporate Trust Shares—			
Original series	10	2.05	—
Accumulative series (original)	1	2.60	—
Accumulative series (modified)	1	3.20	—
Series AA (original)	1	1.95	—
Series AA (modified)	1	2.40	—
Crum & Forster common	10	35	36½
8% preferred	100	124	—
Crum & Forster Securities Corp—			
Common class B	10	33½	35
7% preferred	100	114	—
Cumulative Trust Shares	1	5.80	—
Delaware Fund	1	13.50	14.25
Diversified Trustee Shares—			
C Shares	1	4.32	—
E shares	2.50	6.62	7.60
Dividend Shares	25c	1.36	1.50
Domestic Credit Corp class A	1	2⅜	2½
$2 preferred	25	22¼	—
5% conv preferred	25	20	21
Eastern States Corp common	*	2⅛	2⅜
$7 preferred series A	*	61	65
$6 preferred series B	*	52	55
Eastern Utilities Investing—			
Debenture 5s 1964	M-S	f28	—
Eaton & Howard Balanced Fund	1	23.81	25.46
Eaton & Howard Stock Fund	1	15.33	16.39
Employees Credit Corp—			
Class A common	2	9¼	9¾
80¢ preferred	12.50	10	10¾
$1.50 prior preferred ser A	*	23½	24½
Equity Corp common	10c	1½	1⅝
$3 convertible preferred	1	33¼	34
New 20c preferred	10¢	3	3¼
Equity Fund Inc		3.65	3.81
Family Finance Corp com	1	12½	14
4½% conv pref ser A	50	49½	52
Fidelity Fund, Inc	5	22.72	24.56
Financial Industrial Fund Inc	1c	1.74	1.90
First Boston Corp	10	22½	23¼
First Mutual Trust Fund	1	5.08	5.64
First York Corp common	10¢	2⅜	2⅝
$3 preferred	1	30⅛	32
Fixed Trust Shares series A	10	10½	—
Foreign Power Secur 6s 1949	J-D	f49	52
Franklin Custodian Funds—			
Bond series		6.58	7.22
Pfd stock series		5.44	5.96
Utilities series		4.20	4.60
Income (Balanced Fund) series		3.63	3.98
Common stock series		4.64	5.08
Fundamental Investors Inc	2	13.06	14.31
Fundamental Trust Shares Inc—			
Class A	2	5.72	6.59
Class B	2	4.40	—
General America Corp	*	n170	—
General American Incestors com	1	14⅝	14⅞
$4.50 preferred	100	103¼	103¾
General Capital Corp	1	43.50	46.77
General Finance common	1	5⅞	6⅛
5% preferred series A	10	8⅛	8½
4% subordinated debs 1960	F-A	90	92
4s sub deb "B" 1961	A-O	90	92
General Investors Trust	1	4.83	5.18
General Phoenix Corp—			
Common	1	3⅝	3¾
$1 preferred	*	10	—
$1.50 preferred	*	15	—
4s conv subord debs 1962	J-J	79	82
General Public Service com	10c	2⅞	3
$6 preferred	*	92	100
General Realty & Utilities com	10c	4¾	4⅞
4s conv inc debs 1969	M-S	86¼	87½
General Shareholdings Corp com	1	3¾	4
$6 convertible preferred	*	98	—
3s debentures 1960	J-D	98	99
General Tin Investments Ltd	£1	1⅛	1¼
Group Securities Inc—			
Agricultural Shares	1¢	6.31	6.85
Automobile Shares	1¢	5.69	6.18
Aviation Shares	1¢	5.08	5.52
Building Shares	1¢	7.15	7.76
Chemical Shares	1¢	5.85	6.35
Electric Equipment Shares	1¢	9.06	9.82
Food Shares	1¢	4.39	4.77
Fully Administered Shares	1¢	6.97	7.56
General Bond Shares	1¢	7.60	8.24
Industrial Machinery Shares	1¢	6.51	7.06
Institutional Bond Shares	1¢	9.34	9.81
Investing Shares	1¢	7.21	7.82
Low Price Shares	1¢	5.55	6.03
Merchandising Shares	1¢	6.94	7.53
Mining Shares	1¢	5.29	5.75
Petroleum Shares	1¢	7.16	7.77
Railroad Bond Shares	1¢	2.45	2.68
Railroad Equipment Shares	1¢	3.70	4.03
Railroad Stock Shares	1¢	4.38	4.76
Steel Shares	1¢	4.91	5.33
Tobacco Shares	1¢	4.21	4.58
Utility Shares	1¢	4.81	5.23

Stocks and Bonds—	Par	Bid	Ask
Guardian Investment Trust		40c	45c
Heller (W E) & Co common	2	9½	10
5½% preferred w w	100	95	98
4% preferred w w	100	68	71
Home Finance Co	1	5¾	—
Household Finance Corp com	*	29⅜	29¾
3¾% preferred	100	92½	94
2¾s s f debs 1970	J-J	95¾	96⅜
Howe Plan Fund Inc	1	4.21	4.55
Huron Holding Corp	10¢	‡45c	60c
Hutchins Investing Corp $7 pfd	*	85	—
Hydro Electric Securities Corp	*	2¼	2¾
Income Foundation Fund	10c	1.60	1.64
Incorporated Investors	5	19.94	21.56
Independence Trust Shares	1	2.17	2.47
Industrial Bank of Commerce	10	29	31
Institutional Shares, Ltd—			
Aviation Group Shares	1¢	7.54	8.26
Bank Group Shares	1¢	75c	83c
Insurance Group Shares	1¢	1.00	1.11
Stock & Bond Group Shares	1¢	x11.86	13.00
Insuranshares Ctfs Inc (Md)	1	8	8¼
Investment Co of America	1	24.22	26.32
Warrants		—	⅝
Investment Trust of Boston	1	6.92	7.58
Investors Management Fund Inc	1	12.79	13.07
Investors Royalty Co	1	1¼	1⅜
Investors Syndicate com vtg	5	4	—
Class A	5	3⅜	—
Investors Trust common	25	48	—
$2.50 preferred	25	38	—
Italian Superpower Corp A com	*	⅞	15/16
Deb 6s 1963	J-J	f26	28
Keystone Custodian Funds—			
B-1 (Investment Bonds)	1	27.10	28.35
B-2 (Medium Grade Bonds)	1	23.48	25.62
B-3 (Low Priced Bonds)	1	16.06	17.53
B-4 (Speculative Bonds)	1	9.35	10.20
K-1 (Income Pfd Stocks)	1	x15.33	16.73
K-2 (Appreciation Pfd Stocks)	1	19.83	21.64
S-1 (Quality Common Stocks)	1	25.70	28.03
S-2 (Income Common Stocks)	1	13.37	14.60
S-3 (Appreciation Com Stocks)	1	11.01	12.01
S-4 (Low Priced Com Stocks)	1	4.31	4.71
Knickerbocker Fund	1	x4.52	4.96
Lehman Corporation	1	44¾	45½
Liberty Loan Corp class A com	5	12½	13¾
75c conv pfd	10	12½	13¾
Lincoln Service Corp (Wash D C)—			
Common	1	30	33
6% partic preferred	25	23½	25
7% prior preferred	50	50	53
Loomis-Sayles Mutual Fund	*	90.04	91.88
Loomis-Sayles Second Fund	10	43.70	44.59
Managed Funds—			
Automobile shares	1¢	3.20	3.53
Business Equipment shares	1¢	3.42	3.77
Drug shares	1¢	2.96	3.27
Electrical Equipment shares	1¢	3.58	3.95
General Industries shares	1¢	3.40	3.75
Home Furnishings shares	1¢	3.61	3.98
Non-Ferrous Metals	1¢	3.28	3.62
Paper shares	1¢	3.65	4.03
Petroleum shares	1¢	4.06	4.48
Steel shares	1¢	4.02	4.43
Manhattan Bond Fund Inc	10¢	7.20	7.89
Manufacturers Trading Corp com	1	⅛	⅜
75¢ preferred	10	1	2
Marine Midland Corp	5	6⅝	6¾
Massachusetts Investors Trust	1	24.38	26.36
Mass Investors Second Fund Inc	1	11.07	11.97
Midland Finance Corp (Wisc)—			
5% preferred	25	21	23
Midland Investment Corp (Mo)—			
1st l'hold 3s 1953 ($600 par)	M-N	101	—
Monarch Royalty Corp class A	1	¼	½
Class B	1	1/16	3/16
Monroe Loan Society class A	1	2⅝	2¾
Morris Plan Corp of America	10c	3½	3¾
$2.25 preferred series A w w	1	34¼	35¼
Mutual Investment Fund	1	13.06	14.28
Mutual System Inc	1	1	—
Nation Wide Securities—			
(Colorado) series B shares	*	4.15	—
(Md) common voting	1	12.87	13.82
National Aviation Corp	5	11⅛	11½
National Industrial Loan Corp—			
4-6s 1967	J-J	50	—
National Investors Corp	1	7.90	8.54
Natl Securities & Research Corp	1	2	2½
National Securities Series—			
Bond series	1	6.69	7.31
Low priced bond series	1	6.28	6.86
Preferred stock series	1	x6.56	7.17
Income series	1	4.29	4.69
Speculative series	1	3.09	3.38
Stock series	1	x4.72	5.16
Industrial stock series	1	5.76	6.30
Selected group series	1	x3.32	3.63
Low priced common stock series	1	3.19	3.49
National Shares Corp	*	20	21
New England Fund	1	13.37	14.87
New York Stocks Inc—			
Agricultural	1	8.66	9.49
Automobile	1	5.82	6.38
Aviation	1	6.07	6.65
Bank stock	1	9.63	10.55
Building supply	1	7.67	8.41
Chemical	1	9.93	10.88
Corporate Bond series	1	10.71	11.36
Diversified industry	1	10.88	11.92
Diversified Investment Fund	1	10.25	11.23
Diversified preferred stock	1	10.02	10.98
Electrical equipment	1	7.58	8.31
Insurance stock	1	11.00	12.05
Machinery	1	9.39	10.29
Merchandising	1	9.00	9.86

Stocks and Bonds—	Par	Bid	Ask
New York Stocks Inc (Cont)—			
Metals	1	8.25	9.04
Oils	1	15.20	16.66
Pacific Coast Investment Fund	1	10.66	11.68
Public Utility	1	5.81	6.37
Railroad	1	5.07	5.56
Railroad equipment	1	6.21	6.81
Steel	1	8.01	8.78
Tobacco	1	10.00	10.96
Niagara Share Corp class B com	5	9⅜	9⅝
North American Trust Shares—			
Series 1953	*	1.83	—
Series 1955	1	3.35	—
Series 1956	1	2.29	—
Series 1958	1	2.85	—
Northern New England Co—			
Trust Shares		3	3⅜
Oceanic Trading Co Inc		4½	6
Ohio Finance common	*	15	16
4½% preferred	100	—	85
5% prior preferred	100	—	92
10-yr 3s debs A 1961	F-A	99½	—
Oils & Industries common	1	6¼	7
75c participating preferred	1	6¼	7
Oklahoma Texas Trust	9	7¾	8¾
Overseas Securities Co	*	7	7½
Pacific-American Investors com	10¢	2⅞	3⅛
$1.50 preference	5	22	23
Pacific Finance Corp of Calif	10	19⅛	19½
Pennsylvania Bankshares & Securities Corp	5	12½	—
Petroleum Corp of America	5	11	11½
Petroleum & Trading Corp	5	15	—
Pioneer Finance Co		⅞	1¼
Prudential Personal Finance Corp			
Conv deb 6s series B 1965	Q-Jan	70	—
Putnam (Geo) Fund	1	14.22	15.29
Railway & Light Secur com	10	16	17
4% conv preferred	50	42	43
Coll trust 3¼s ser 12 1955	J-D	101	—
Railway & Util Invest class A	1	¾	1
Republic Investors Fund com	1	2.41	2.64
Conv 4½s ser A 1950	F-A	102	—
Royalties Management Corp	1	1¼	1¾
Russell Berg Fund Inc	1	25.52	27.44
Schoellkopf Hutton & Pomeroy	10c	1⅜	1⅝
Scudder Stevens & Clark Fund	*	47.79	—
Seaboard Commercial Corp com	10	⅛	—
5% preferred	10	⅛	—
Seaboard Finance Co common	1	17½	17¾
$2.60 conv preferred	*	48	49½
Securities Acceptance Corp	2	6⅜	6⅝
5% preferred A	25	25½	26½
Securities Corp General	1	1⅝	2
Securities Investment Co of St Louis com	*	31½	33
5% conv preferred	100	96¼	101
Selected Amer Shares Inc	2½	9.94	10.75
Selected Industries common	1	2⅝	2¾
Warrants		⅜	⅝
$5.50 prior stock	25	76¼	78⅞
Convertible stock	5	17¾	18¼
Allotment certificates		79	82
2⅞s debentures 1961	A-O	96½	98½
Shareholder's Trust of Boston	1	19¼	20
Shawmut Association	*	15	15⅜
Shawmut Bank Inv Trust—			
Common	*	—	30c
4½s Mar 1 1952	M-S	a98	—
5s Mar 1 1952	M-S	a98	—
Southwestern Investment Co	*	16½	17¼
Sovereign Investors Inc	1	5.80	6.35
Spanish & General—			
Bearer shares		4c	10c
Registered shares		4c	10c
Standard Investment Co Inc	10c	75c	73c
State Loan & Finance Corp—			
Class A common	*	9¼	10¼
6% preferred	25	19	20
6% conv preferred	25	25	—
State Street Investment Corp	*	47.50	50.50
Suburban Electric Securities	*	11	13
$4 2nd preferred	*	85	90
Super Corp of America—			
Class AA	1	2.90	3.15
Talcott (James) Inc common	9	10½	10⅝
4½% preferred	50	38	42
Television Fund Inc		9.35	10.19
Time Finance Co common	1	8	—
60c preferred	10	9½	10
Tobacco & Allied Stocks Inc	*	53	55
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary reg	£1	5⅝	6⅜
Am dep rcts deferred reg	5s	⅞	15/16
Towne Securities common	*	3¾	4⅛
$1.75 prior preferred	*	16¾	17½
Transamerica Corp	2	10	10⅛
Tri-Continental Corp common	1	6¾	6⅞
Warrants		2⅜	2½
$6 preferred	*	100⅛	100⅜
2⅞s debentures 1961	M-S	99½	100
Trusteed Industry Shares	25c	68c	76c
Trustee Stand Invest series C	1	2¾	—
Class D	1	2.20	—
Union Bond Fund A	1	21.16	—
Series B	1	17.51	18.64
Series C	1	5.99	—
Union Investment Co	4	6	6⅜
Union Preferred Stock Fund	1	18.33	—
Union Common Stock Fund	1	6.87	—
United Income Fund Shares		9.05	9.84
U S Elec Light & Power Trust certificates series B	*	2.13	—
U S & Foreign Securities com	*	21⅛	21½
$4.50 1st preferred	*	96	97½
U S & International Securities	*	3⅛	3¼
$5 1st preferred with warrants	*	76	78
Wall Street Investing Corp	1	9.33	9.51
Wellington Fund	1	16.55	18.07
Whitehall Fund Inc	1	15.24	16.39
Wisconsin Investment Co	1	3.29	3.57

*No par. ‡Ex 75c partial distribution of assets. a Called for redemption, see page 38. f Flat price. k Last sale. n Nominal. t New stock. x Ex-dividend. y Ex-stock dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads," "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds—	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
Abitibi Power & Paper—		
1st ser 3½s ser A 1957 A-O	86	87½
1st 3½s 1967 A-O	86½	88
ACF-Brill Motors Co—		
6s income debs Dec 31 1969	48	50
Airline Foods Corp 5s debs 1961 F-A	75	78
5s s f debs 1962 F-A	75	78
Alabama By-Pred 6s 1965 J-J	102½	--
Income 6s 1965 J-J	85	--
Allis-Chalmers Mfg Co—		
2s debentures 1956 M-S	99⅜	100
Aluminum Co of Canada Ltd—		
1st 3½s ser A 1974 M-N	r102½	103½
American Airlines Inc—		
3s debentures 1966 J-D	78⅛	--
American Machine & Metals—		
4½s s f debentures 1959 J-J	98	99
American Optical Co—		
3½s s f debs 1968 M-S	104	--
American Phenolic Corp—		
Conv s f debs 5s 1969 J-D	86	87½
Amer Silica-Sand 6s (w-s) 1951 M-S	f32	38
Amer Tobacco deb 4s 1951 F-A	104	--
Debenture 3s 1962 A-O	103⅛	103⅝
3s debentues 1969 A-O	103⅜	103⅝
A-NY & B-NY Realization—		
Income 5½s 1955 M-S	f4½	--
A P W Products Co—		
1st M & coll tr 5s 1966 A-O	--	93½
Ashland Oil & Refining Co—		
3s s f debentures 1965 F-A	101	101½
Associated Mtge Co 5-6s Dec 1 '53	f25	--
Atlantic Coast Fisheries Co		
4½s gen mtge & coll tr conv 1958 with warrants M-N	92	95
Atlantic Ice Mfg 6s 1960 F-A	90	--
Atlantic Refining Co—		
2⅝s debentuers 1966 J-J	100¾	101¼
Bearings Co of America—		
4½s serial conv 1948-62 M-N	96	--
Beaver Mills 1st 5s 1960 J-J	100	--
Ben-Hur Products Inc—		
5s s f debs w w 1966 F-A	75	80
Without warrants	75	80
Bethlehem Fdy & Machine		
5s extended to 1954 A-O	99	--
Bethlehem Steel Co—		
Purchase money 6s Aug '96 Q-Feb	160	180
Bethlehem Steel Corp—		
Cons mtge 2¾s ser I 1970 J-J	97	98½
Cons mtge 2¾s series J 1976 M-N	98½	98⅝
Cons mtge 3s series K 1979 J-J	100¾	101⅛
Bloomington Limestone Corp—		
4s April 1953 (units)	f49½	--
Breda (Ernesto) 7s 1954 F-A	fk24	Oct 20
Bristol-Myers Co		
3s debentures 1968 A-O	103½	104¼
Brown Company—		
Gen mtge 5s 1959 J-D	92	92¾
Bush Term 1st 4s 1952 A-O	102	102½
Cons g 5s Jan 1955 J-J	97	99
Bldg 1st 5s stamped 1960 A-O	105	106
California Consumers Corp—		
1st lien 3-5s 1955 J-D	74½	76
Canada SS Lines—		
1st 3½s ser A 1957 M-S	87	89
Canadian Natl (West Indies)		
Steamships Ltd guar 5s 1955 M-S	113½	114½
Caribbean Sugar—		
Cum inc 7s 1941 ($889.41) F-A	f47	49
Carthage Marble Corp—		
1st non-cum income 5s 1961 Apr	f71	--
Caterpillar Tractor Co—		
2s debentures 1956 M-N	99	100
Celanese Corp of America—		
3s debentures 1965 A-O	102⅜	102⅞
Celotex Corp—		
3¼s debentures 1960 F-A	100½	102
3¼s debs (1947 issue) 1960 F-A	99½	--
Central Soya Co 3s s f debs 1966 M-S	99¾	--
Cespedes Sugar 7½s 1939 M-S	f26	29
Champion Paper & Fibre Co—		
3s debentures 1965 J-J	100	--
Chicago Grain Co 5s 1952 A-O	98½	--
Chilean Nitrate & Iodine Sales Corp Inc 5s 1968 J-D	97	--
Cities Service Asphalt 5s 1962 M-S	100¼	--
City Ice Co (Kansas City)—		
1st extended 6s 1950 A-O	96	--
City Ice & Fuel Co—		
2¾s debentures 1966 J-D	92	95
Clyde Porcelain Steel Corp		
5½s mtge s f conv 1960 A-O	95	100
Columbia River Paper Mills—		
Cum inc 5s Dec 31 1967 Mar	f99	--
Consolidated Cigar Corp—		
3¼s debs 1965 A-O	100	104¾
Consolidated Grocers Corp—		
3½s s f debs 1960 M-S	101¼	102¼
Consolidated Rock Prod 3-5s '62 M-N	f86	--
Consolidated Warehouses Inc—		
1st non-cum inc 6s 1957 J-J	f55	60
Continental Bak 3s debs 1965 J-J	99½	100¼
Continental-Diamond Fibre—		
4s conv debs 1960 M-S	100½	101
Cooper Tire & Rubber 4s 1967	60	65
Crampton Manufacturing Co—		
1st mtge 5½s w w 1966 F-A	90	100
Crucible Steel Co—		
1st mtge s f 3½s 1966 M-N	95	99
Cudahy Packing Co—		
1st mtge s f 2⅝s ser C 1967 M-N	96	--
Dairymen's League—		
Certifs 4s May 1 1953	98	101
Certifs 4s May 1 1954	98	101
Certifs 4s May 1 1955	98	101
Certifs 4s May 1, 1956	98	101
Certifs 4s May 1 1957	98	101
Certifs 4s May 1 1958	98	101
De Bardeleben Coal Corp—		
1st cum inc 4s 1957 (w-s)	98½	100½
Deere & Co 2¾s debs 1965 A-O	101¼	102
Deerfield Packing—		
3¾s s f debs 1962 F-A	95	--
Devoe & Raynolds Co—		
2⅞s s f debs 1965 A-O	101	101¾
Dewey & Almy Chemical Co—		
Conv 2⅞s 1976 J-J	85	87
Disney (Walt) Productions—		
4s debentures ser A 1960 J-J	75	80
Distribution Term Warehouse—		
1st 5s (w s) Jan 1956 A-O	340	--
Dodge Mfg Corp 4s debs 1962 A-O	97	--
Dominion Coal Co Ltd—		
1st 4½s series A 1952 A-O	89	--
Dow Chemical 2.35s debs 1961 M-N	98⅛	99¼
European Mtge & Invest Co—		
7½s income 1966 M-S	f3	4
7s income 1967 A-O	f3	4
Fairbanks Morse & Co—		
2¾s debentures 1967 M-N	98½	99½
Fashion Park deb 5s 1963 M-N	--	75
Federal Machine & Welder—		
5s s f debs ww 1959 M-S	90	93
Finland Residential Mtge Bk—		
1st mtge stamped 5s 1961 M-S	54	59¾
Firestone Tire & Rubber—		
3s debentures 1961 M-N	103⅞	104½
2⅝s debentures 1972 J-J	98½	99
First Bohemian Glass Works—		
1st secured 7s 1957 J-J	f20	35
Food Fair Stores 3½s debs 1959 F-A	101	--
Food Machinery Corp—		
2½s s f debs 1962 M-S	98½	99½
Francisco Sugar 6s 1956 M-N	103⅛	104
Glen-Gery Shale Brick Corp		
Gen mtge 6s ser A 1957 J-D	98	100
Goodrich (B F) Co—		
1st mtge 2¾s 1965 M-N	100⅜	100⅞
Graham-Paige Motors Corp—		
4s conv debs 1956 A-O	50½	51½
Grand Rapids Motor Coach—		
7s 1962 July (without stock) M-S	f99	--
Grand Trunk Warehouse & Cold Storage 1st 3s 1958 A-O	152	--
Greenfield (A M) 3-5s 1954 M N	74	76¾
Greyhound Corp 3s s f deb 1959 A-O	102	--
Hammermill Paper 3s debs 1965 J-D	101	--
Hanson-Van Winkle-Munning Co—		
4½s debentures 1961 A-O	91	93
Harris-Seybold-Potter—		
3¾s s f debs 1960 A-O	102	--
Haskelite Mfg Corp—		
4½s s f debs ww 1961 F-A	--	88
Hathaway Bakeries 4s 1966	72	75
Helvetia Coal Min 1st 5s '58 A-O	104	--
Heyden Chemical Corp—		
2⅞s debs 1962 M-N	101	--
Holt (Henry) & Co—		
Income deb 5s 1969 M-N	f67	70
Home Service (Portland, Ore)—		
1st collateral 3-5s 1960 A-O	94	--
Houdaille-Hershey Corp—		
3s s f debentures 1960 M-S	100	100¾
Hudson Coal 1st 5s 1962 A J-D	93¾	95
Hud Pulp & Paper 3½s 1966 J-J	99½	100½
Hudson River Day Line—		
2nd mtge inc 6s Aug 1956 Feb	125	--
Independent Brewing 6s '55 J-J	112	--
Indiana Limestone Corp—		
General 4s 1975	--	64½
Indiana Steel Products—		
5s sf debs 1957 ex-warrants J-D	90	95
Iron City-Ohio River Corp—		
Iron City ser 6s Dec 1 1948 F-A	f90	--
Ohio Riv ser 6s Dec 1 1948 F-A	f40	--
Isotta Fraschini 7s 1942 stamped—	f24½	--
Jessop Steel 1st mtge 5s 1954 M-N	81	84
Kellogg (Charles C) & Sons Co—		
sf 1st mtge 5s 1961 J-J	95	--
Keyes Fibre Company—		
1st mtge 3½s 1966 A-O	100½	--
Koppers Company—		
1st mtge 3s 1964 A-O	102¼	102½
Kreuger & Toll—		
5s uniform ctfs of dep 1959 M-S	⅞	1¼
Lake St John Power & Paper—		
Debenture 5s 1961 J-J	89½	91
Lautaro Nitrate Co—		
1st mtge 4s income 1975 J-D	90	90¾
Lehigh Coal & Navigation Co—		
S f mtge 3½s ser A 1970 A-O	97	97⅞
Lehigh Valley Coal—		
5s stamped 1954	f100	101½
5s stamped 1964	f--	96½
5s stamped 1974	f90½	92½
Lerner Stores Corp 3s 1967 J-J	97½	98½
Libby McNeill & Libby—		
2⅞s debentures 1967 F-A	99	--
Liggett & Myers Tobacco—		
Gold bonds 5s 1951 F-A	107½	108
Lorillard (P) Co—		
Debenture 5s 1951 F-A	108	109½
3s debentures 1963 A-O	102¾	103¼
Mac Fadden Publications 6s 1968	86	90
Macy (R H) & Co Inc—		
2⅞s s f debentures 1972 M-N	98	101½
Mading Drug Stores Co—		
5s debentures 1961 A-O	101	--
Manati Sugar Co—		
1st s f 6s Feb 1 1957 M-N	89¾	90½
Maremont Automotive Products—		
4s s f debs 1960 J-D	100	--
May Department Stores—		
2⅝s sf debs 1972 J-J	96½	97½
Mayer (Oscar) & Co—		
3¼s debentures 1958 A-O	101	--
McCord Corp 4½s deb 1956 F-A	101⅜	102
Mead (The) Corp—		
1st mtge 3s 1966 J-D	102¾	104½
Merchants Refrigerat'n 5s 1972 J-J	f88	--
Metropolitan Ice 7s 1954 J-J	101	--
Minnesota Mining & Mfg Co—		
2¾s s f debs 1967 A-O	101¾	--
Monon Coal Co—		
Non-cum inc 5s 1955 (w s) Mar	f50	55
Monong River Cons Coal & Coke		
1st 6s 1949 A-O	100½	--
Morrell (John) & Co—		
3s debs 1958 M-N	101⅜	--
National Commercial Title & Mtge Guaranty 3s 1954	96	--
Nat Container Corp—		
5s s f debs 1959 A-O	105¼	106¼
National Dairy Products—		
2¾s debentures 1970 J-D	99½	100
3s debentures 1970 J-D	103¼	103¾
National Debenture Corp—		
Debenture 5-6s 1953 J-D	f23	--
National Fire Proofing Co—		
Cum conv inc 5s 1952 M-N	f91½	95
National Steel Corp—		
1st coll mtge 3s 1965 A-O	105	105½
National Supply 2¾s debs 1967 J-D	98	101½
National Union Co 3s 1958 J-J	76	--
National Vulcanized Fibre—		
4¼s s f debentures 1960 A-O	104	105

a Called for redemption, see page 38. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
N J Realty Co—		
4s Class A Apr 1955	94	--
2-4s Class B Apr 1960	60	--
N Y Dock Co 1st gold 4s 1951 F-A	100	100½
North American Cement Corp—		
Income 6½s 1953 Ann Apr	f145	--
Norwalk Tire & Rubber Co—		
4s conv deb 1958 A-O	--	54
Nova Scotia Steel & Coal—		
1st conv s f 3½s 1963 J-J	85¼	87
Oregon Pulp & Paper 5s Jan 1966	f98½	--
Oreg Terminals Inc 5s 1965 ws A-O	f60½	--
Panhandle Eastern Pipe Line—		
See Public Utilities Bonds		
Peabody Coal 4s ser A 1962 A-O	101	--
Pennsylvania-Central Airlines—		
3½s conv inc Sept 1 1960 A-O	62½	63½
Pennsylvania Glass Sand Corp—		
1st mtge s f 3½s 1960 J-D	102½	--
Phila & Reading Coal & Iron—		
5s 1973 (stubs)	f1	2¼
Conv deb 6s 1949 M-S	f48	--
Phillips Petroleum—		
2¾s s f debentures 1964 F-A	101½	102¼
Serial notes—		
1.70%-1.90% 1949 to 1951	100	--
Phoenix Silk Corp 5s 1968	77	--
Pitts Brewing 6s Feb 4 1949 J-J	100⅛	100¾
Pittsburgh Coke & Chemicals Co—		
1st mtge 3⅛s 1964 M-N	100⅛	100¼
Pittsburgh Consolidation Coal—		
3½s debentures 1965 J-J	102⅛	--
Pittsburg Steel Co—		
1st mtge 4¼s 1958 A-O	101¼	101¾
Pittston Co—		
5½s cum income deb 1964 J-J	99½	--
Plywood Inc—		
5s s f debs ww 1967 F-A	--	97
Potomac Cons Debenture Corp—		
5-6s ($700 par) 1953 J-D	f23	--
Potomac Debenture Corp—		
5-6s ($700 par) 1953 J-D	f23	--
Pratt Cons Coal 1st s f 5s 1958 J-J	106	--
Quaker Oats Co 2⅝s debs 1964 J-J	100½	--
Quaker City Cold Storage—		
1st s f 5s 1953 M-N	f93	--
Railway Warehouse 4s (w-s) 1957	f81	--
Rand's 6% s f debs 1957 M-N	99	102
Republic Pictures deb 4s 1965 J-D	41	42½
Reynolds Metals deb 3½s 1951 J-D	98	--
Reynolds (R J) Tobacco Co—		
3s debentures 1973 A-O	102¾	103½
Rhode Island Ice 5s w-s 1951 F-A	f20	30
Roberts & Oake (Chi) 6s 1964 M-N	77	80
Rocky Mtn Fuel 2½s 1953 A-O	f16½	--
St Louis Rocky Mt & Pacific—		
5s 1955 stamped J-J	102½	--
Saltex Looms Inc 6s 1954 expay't	f7½	8½
Scullin Steel Co—		
1st conv 3-6s 1951 A-O	101	--
Seagram (Joseph E) & Sons—		
2½s debentures 1966 J-D	95⅜	96
Securities Co of N J—		
Collateral 4s Nov 1952	100	101
Segal Lock & Hardware		
Conv s f deb 6s 1963 M-N	--	100
Shell Union Oil Corp—		
2½s debentures 1971 A-O	96⅛	97
Silesian-Amer Corp 7s 1941 F-A	f42	49
Skelly Oil 2¾s debs 1965 J-J	100¼	--
Socony-Vacuum Oil Co—		
2½s debentures 1976 J-D	95⅝	96⅛
Solar Manufacturing Corp—		
6s s f debs (w w) 1960 F-A	19	21
South Coast Corp—		
Cum inc sub deb 5s 1973	f--	65
1st (closed) mortgage		
4¼s s f 1960 J-D	82	86
Southern New England Ice—		
1st s f 4½s 1967 (w-s) A-O	139	--
Spalding (A G) & Bros—		
Debenture 5s 1989 M-N	93	94
Standard Factors Corp—		
4¾s conv sub debs 1960 J-D	90	92
Standard Ice 1st ext 2-6s 1957 Mar	100	--
Standard Milling Co 3½s 1961 F-A	100	--
Standard Oil of Calif—		
2¾s debs 1966 F-A	103⅛	--
Standard Oil Co (N J)—		
Debentures 2⅞s 1971 M-N	95⅛	95½
Standard-Thomson Corp—		
5s sf debs 1967 M-S	92	95
Starrett Corporation—		
Secured cum inc 3-5s Apr 1950	f125	130
5s coll tr 1966 A-O	65¾	70
Steep Rock Iron Mines Ltd—		
5½s deb 1957 (ex-stock)	75	78
Sterling Electric Motors—		
5s s f debs 1961 ww M-N	85	--
Without warrants	84	--
Sterling Oil & Refining Corp—		
4½s inc debs ww 1963 A-O	--	100
Stinnes (Hugo) Industries—		
7s 2d stamped 1946 A-O	f22½	23½
Stinnes (Hugo) Corp—		
7-4s 3d stamped 1946 J-J	f22½	23½
Suburban Gas Service Inc		
6s s f debs w w 1960	--	100
Suburban Propane Gas Corp—		
4¼s s f debs 1957 J-D	101	103
Summerfield Hecht—		
Extended 4-5s 1951 F-A	f30	--
Sun Chemical Corp—		
2¾s s f debs 1966 F-A	98	--
Sun Ray Drug 3½s debs 1961 F-A	103	--
Sunray Oil Corp—		
2⅞s debs 1966 J-J	k97	Jan 26
Superior Portland Cement—		
Deb 5s (subord) Dec 31 1969	97½	98½
Swift & Co 2⅝s deb 1972 J-J	97½	98
Serial debentures—		
1.30% Jan 1 1950	99⅝	--
1.40% Jan 1 1951	99⅛	--
1.50% Jan 1 1952	98½	--
1.60% Jan 1 1953	98	--
1.70% Jan 1 1954	97½	--
1.80% Jan 1 1955	97	--
1.85% Jan 1 1956	96¾	--
1.90% Jan 1 1957	96½	--
25-year 2⅞s debs 1973 M-N	101⅛	101⅝
Serial debentures—		
1.45% due May 1 1949	99⅞	--
1.65% due May 1 1950	100	--
1.85% due May 1 1951	100	--
2.00% due May 1 1952	100	--
2.10% due May 1 1953	100	--
2.25% due May 1 1954	100	--
2.35% due May 1 1955	100	--
2.45% due May 1 1956	100	--
2.50% due May 1 1957	100	--
2.55% due May 1 1958	100	--
¶Tenn Coal Iron & RR 5s 1951 J-J	106	--
Texas Corp 3s debs 1965 M-N	105½	105¾
Thermoid Company—		
1st mtge 3¼s 1960 A-O	94	--
Ulen & Co—		
Conv 6s 4th stamp 1950 F-A	f30	--
Union Oil Co of California—		
3s debentures 1967 J-J	103¼	104¾
2¾s debentures 1970 J-D	99¾	100⅜
United Biscuit Co—		
2¾s debentures 1966 A-O	96¼	102
United Corps 3-4s to 1951 J-J	87	--
U S Rubber Co—		
2⅞s debentures 1976 M-N	93	94
2⅝s debentures 1967 A-O	95½	--
Universal Pictures—		
3¾s s f debs 1959 M-S	76	80
Utah Ice & Storage (Colo)—		
1st extd 4-5s 1954 J-D	95	--
Van Norman Co 3s debs 1962 J-J	95	--
Vicana Sugar Co 6s 1955 J-J	f36	38
Victor Fuel 1st s f g 5s 1953 J-J	f48	52
Va Iron Coal & Coke 5s 1949 M-S	99½	101
Wabasso Cot'n 4s-4½s 1951 F-A	r102	--
Walker (Hiram)-G & W—		
2¾s debentures 1966 M-S	99½	--
Waltham Watch Co conv 5s inc		
debs (subordin't'd) due 1975 M-S	f17¼	18
Walworth Co—		
Conv 3¼s debs 1976 M-S	90½	91
Ward Baking 5½s deb 1970		
Subordinated A-O	105½	106
West Disinfecting Co—		
2¾s s f debs 1961 J-J	98	100
Western Grain Co 5s 1963 J-J	f69½	--
Western Newspaper Union—		
6s conv s f debs 1959	100⅝	102
Westinghouse Electric Corp—		
2½s debentures 1951 M-N	101⅛	101¼
2⅝s debentures 1971 M-S	98½	100⅛
2.65s debentures 1973 J-J	100⅝	101
Wheeling Steel Corp—		
1st mtge 3¼s ser C 1970 M-S	99	99½
1st mtge 3¼s series D 1967 J-J	98¼	99½
Wilcox-Gay Corp—		
5s conv debs 1965 J-D	55	65
Wilson & Co—		
1st mtge 3s 1958 A-O	102½	103
Witherbee Sherman Inc—		
Extended income 3-6s 1963 M-N	150	--
Wood (Alan) Steel 5s ww 1963 M-S	97	100
York Corp 1st mtge 3¼s 1960 A-O	102	--

EXCHANGE SEATS

NOTE: The last sale published below does not necessarily indicate that the transaction has been consummated.

	No.	Last sale	Bid $	Ask $
N Y Stock Exchange	1,375	$46,000	42,000	47,000
N Y Cocoa Exchange	183	2,300	2,250	2,400
N Y Cotton Exchange	450	8,500	----	10,000
N Y Cof Sug Exch	344	3,400	----	3,500
N Y Curb Exchange	499	15,500	7,500	17,000
Commodity Exchange	669	1,000	700	930
Baltimore Stock Exch	35	100	----	----
Boston Stock Exch	122	x2,000	----	2,750
Chicago Bd of Trade	1,422	3,500	----	----
Chicago Merc Exch	494	2,700	2,600	2,800
Chicago Stock Exch	300	2,500	----	3,400
Cincinnati Stk Exch	20	3,000	----	----
Limited Membership	11	1,000	----	----
Cleveland Stk Exch	45	1,300	----	1,200
Detroit Stock Exch	51	1,000	----	----
Ft Worth Gr & Cot	44	1,000	----	----
Kan City (Bd of Tr)	211	12,000	12,400	14,000
Los Ang Stock Exch	59	7,500	----	8,500
Memphis Cotton Exch	175	15,200	----	----
Milw Grain Exch	140	75	----	75
Minneap Grain Exch	522	4,500	----	4,500
Minneapolis St. Paul Stock Exchange	19	1,000	----	----
Montreal Curb Exch	100	‡9,000	8,00	8,900
Montreal Stock Exch	x80	‡25,000	----	24,000
New Orl Cotton Exch	500	1,200	1,300	1,500
New Orl Stock Exch	33	2,625	----	----
Philadelphia Stk Exch	200	650	----	600
Pittsburgh Stock Exch	65	600	----	575
St Louis Stock Exch	34	500	----	500
Salt Lake Stock Exch	34	500	----	----
San Franc Stk Exch	67	8,000	----	----
Spokane Stock Exch	18	1,000	----	----
Toronto Stock Exch	113	‡35,000	30,000	38,000
Vancouver Stock Exch	33	‡1,000	----	----
Winnipeg Grain Exch	463	‡2,500	2,500	3,000

‡Canadian dollar value. ¶Funds have been deposited to cover principal and interest to maturity. a Called for redemption, see page 38. b Basis. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. x Sale transacted on Dec. 27, 1948 to establish tax loss.

Great Britain

(All prices are U. S. Dollars per £20 principal amount flat)

Bonds—	Bid	Ask
2½s Annuities	28½	29½
2½s "Consols"	28½	29½
4s "Consols"	39	40
3½s conv of 1921-1961	38	39
1¾s Exchequer bds '50	38	39
2½s funding loan 1961		
option 1956	36¾	37¾
2¾s funding loan 1957		
option 1952	38½	39½
3s funding loan 1969		
option 1959	37½	38½
4s funding loan 1990		
option 1960	41½	42½
3s nat'l defense 1958		
option 1954	38	39
2½s national war 1951		
option 1949	38½	39½
2½s national war 1953		
option 1951	39	40
2½s national war 1954		
option 1952	39	40
3s savings bonds 1965		
option 1955	38¼	39¼
3s savings bonds 1970		
option 1960	36¾	37¾
4s victory bonds of 1919	41¼	42¼
3s war loan 1959		
option 1955	37½	38½
3½s war loan 1952	38¼	39¼

Joint Stock Land Bank Stocks

Stocks—	Bid	Ask
Fremont	6	--
Lincoln	5	--
San Antonio	9	--

Real Estate Securities

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Bid	Ask
Adams Franklin Bldg (Chicago)—		
1st cum inc 5s Nov 1 1949 (w s)	f143	—
Alden Hotel Corp (NYC)—		
1st 4-5s 1957 ($950 par) F-A	77½	79½
Alexander Bldg 6s 1962 A-O	f75	77½
Allerton New York Corp—		
4-6s July 1 1955 (w-s) M-S	f54½	56½
Ambassador East Inc (Chicago)—		
Cum income 5s 1952 Apr	f112	—
Assoc Chain Store Realty—		
Adj non-cum inc 6s 1957 M-S	f92	—
Atlantic City Ambassador Hotel—		
Cum inc (w-s) 3-4s 1956 M-S	82	88
Auditorium Hotel (Cleve)—		
5s with stock 1957 M-N	f110	—
Bagley Bldg Corp 3-4s 1956 F-A	99½	—
Bancroft Hotel (Worc) 6½s 1963	f92	—
Bankers Bldg Land Tr—		
Ctfs 5½s Q-Mar	99½	101½
Bauman (Ludwig)—		
Subord deb 4½s 1971	70	—
Beacon Hotel Inc 2-4s 1958 w-s	f44	45
Bellevue-Stratford (Phila)—		
1st 5¾s 1935 J-D	f39½	41
Boston Insurance Exch Bldg—		
1st lease cum inc (ws) 5s Apr '53	f37	41
Boston Metropolitan Bldg—		
Ext 3-5s 1950 J-J	80	85
Ext 2d non-cum inc 1-5s July 1950	f26	—
Boston Parcel Post 3s Oct 1945	f32	—
Broadmoor Corp 4-6s (w-s) 1956 M-S	f75	78
Broadway-Barclay Inc—		
1st 2s 1956 An Jun	f52½	54
Bway & 41st St Bldg 4-5s 1954	88	90
Bway Trinity Place—		
Income 3-4½s 1963 w-s J-J	f103½	105½
Bklyn Fox Corp Inc 3s 1957 (w-s)	f64	—
Bryant Park Building—		
2-4½s extended to 1955 J-J	95	—
Cent Manhattan Properties—		
Income 3s (w-s) 1970 May	f22	24
Central Zone Props 4s '58 (w-s) F-A	98	—
Cerana Apts inc 5s 1952 F-A	f40	43
Chain Stores Depot 6s 1940 M-S	f97	—
Chanin Building—		
2d leasehold 2-5s 1970 M-S	f51	53
3d leasehold 1-5s 1970 M-S	f31½	33½
Chicago Builders Bldg Co—		
1st Lsh 4-5s Apr 1956 M-N	f85½	—
Chicago Indoor Stadium—		
2nd cum inc 5s Mar 1960 Nov	f95	—
City Center Realty (Milw)—		
1st s f 5s 1968 J-J	100	—
Ground rent 5½s 1973 F-A	f90	—
Columbus-Venetian-Stevens Bldg		
(Chicago) 1st leasehold inc		
3-5s 1955 M-S	f73	75
Consol Office Bldgs (Los Ang)—		
Income 3-5s Dec 1954 w-s J-J	f113	115
Conveyancers Realty 2-4s 1957	71	76
Court & Remsen Bldg Corp		
(Bklyn) 1st ext 3¼-5s '50 M-N	71	74
Dexter-Horton Bldg 4s 1956 F-A	93	97
Dominion Sq Corp 4s 1959 J-J	87½	—
Dorset Hotel 1st Partic 2s 1957 A-O	57½	59
Eddystone Apts (Chicago)—		
5s with stock 1951 F-A	117	—
Edgewater Beach Apts—		
Liq tr inc 6s w-s '50 Ann Oct	f105	108
11 West 42d St (NYC)—		
4¾-5s (stamped) 1953 M-N	94½	96
18 East 41st Corp—		
4½s with stock 1954 M-N	53	55
80 Broad St Inc 4s Nov 1 1956	93½	95
810 South Spring Bldg—		
1st cum inc 3-5s 1956 J-J	90	—
870 7th Ave 4½s 1957 w-s J-J	114	—
Empire Building (Milw)—		
1st income 2.2-5s w-s 1957 J-D	f77	—
5th Ave & 28th St Bldg—		
2d income 4s 1961 J-J		
Percent of unpaid principal	170	—
15 Park Row Corp 4s 1952 w-s M-N	f2	—
50 Bway Bldg 3-6s 1946 M-S	f120	—

Bonds—	Bid	Ask
51 East 42d St 3s 1966 Ann Mar	f39	42
500 Fifth Avenue—		
1st Leasehold (w-s) 4s 1961 J-D	f82	86
1500 Walnut Corp (Phila)—		
1st 6s 1950 ($750 par) A-O	f127	—
Film Center Bldg 4s 1949 A-O	92½	94
Forest Lawn 1st M 5s 1964 F-A	103	—
40 Exchange Place 2-5½s '56 w-s	60	64
40 Wall St Bldg Corp—		
Non-cum inc deb 5s w-s 1966	f82	83½
48 St Real'n Corp 1-4s May 1952	f93	—
1410 Bway Bldg 3½s 1951 A-O	f81½	83½
Fox Detroit Theatre 6½s 1942 A-O	f38	—
Fuller Bldg (G A F Realty Corp)		
1st 2½-4s (w-s) 1949 J-J	f100	—
Garment Center Capitol—		
3¼-4s 1951 (with stock)	95	—
Series B (with stock)	90	95
Governor Clinton Co Inc (N Y C)		
1st mtge 2-4s 1952 (w-s) M-S	89	91
Gramercy Park Bldg Corp—		
Non-cum inc 6s 1949 J-D	f48	—
Grant Building (Pittsburgh)—		
Coll tr 2½-5s 1957 A-O	131	132
Grocery Centre (Chic) 6s 1950 J-J	f50	52
Hotel Drake Corp inc 5s '53 F-A	f76	80
Hotel Lexington units 4s '55 M-S	98	100
Hotel Racine (Wisc)—		
1st cum inc 5s 1957 w-s J-D	100	—
Hotel St George 4s 1950 A-O	73½	75½
Hotel Sherman Inc—		
1st 5s 1957 (w-s) April	f106	—
Industrial B Bldg 2½s 1951 J-D	96	—
Intercounty Properties Corp—		
2nd income 2s 1946 w-s J-D	f30½	32
Kramon Devel Co 1st fee &		
leasehold 4s Dec 1952 M-N	61	65
La Salle Wacker Corp—		
1st 5s fixed interest 1957 F-A	95	98
Non-cum income deb 5s 1962 F-A	72	75
Lake Shore Apt (Cleve)—		
4s with stock 1957 M-S	f112	—
Lenox Hotel Inc 5s 1950 F-A	f85	—
Lewis Morris Apts 1st 4½-5s 1951	118	—
Lombardy Hotel Corp (N Y)—		
Inc 3-5s 1961 (stmp 47% paid)	f61	—
London Terrace Apts (N Y C)		
1st & gen 3-4s 1952 J-D	85½	89½
Lord Nelson Hotel s f 4s '47 M-N	73	—
Macrid Realty 4s 1951	85	—
Madison Inc (N Y C)—		
3-6½s 1957 (stamped) M-N	43	—
Madison 52nd St Corp (NYC)—		
1st leasehold 4-5s 1952 J-J	84	86
Manqueen Corp 1-5s 1952	f100	—
Maple-Kissena Inc 5s 1942	f55	—
Marcy (The) 6s 1950 F-A	95	—
Master Printers Bldg 6s 1951 (w-s)	f69	71
Montreal Apts Ltd 4s 1954 J-J	r96	—
Morrison Hotel (Chicago)—		
1st 5½s 1957 (with stock)	f78	82
without stock	f65	68
Natl Hotel of Cuba 6s 1959 M-S	f89	92
N Y Ambassador Inc—		
3-4s (w-s) 1956 M-S	92	—
N Y Athletic Club—		
1st mtge 4-5s 1955 J-D	f74½	76½
2nd mtge 4½s 1955 J-D	f45	48½
N Y Majestic Corp—		
Non-cum inc 4s w-s 1956 J-D	f35½	36
New York Title & Mortgage—		
5½s series B-K	f83	—
5½s series C-2	f48	52
5½s series CW-1	f37	—
5½s series F-1	f78	81
5½s series Q	f70	—
N Y Towers 2-4s (w-s) Mar 1960	f55	60
Nicolett Ave Prop (Minn)—		
1st Leasehold 5½s 1943 J-J	f50	—
1900 Rittenhouse Sq (Phila)—		
1st cum inc 5½s 1945 w-s J-D	f125	—
Ocean Center Bldg (Cal)—		
5s 1948 Q-N	100	—
103rd & West End Ave—		
Income 5s June 1 1952 J-D	f32	—

Bonds—	Bid	Ask
165 Broadway Bldg Inc (N Y)—		
Gen cum income deb		
1-2s with stock May 1 1958	f8	9
1st mtge 4¼-4½s ctfs May 1 '58	71	72
2nd mtge gen cum inc 3s May 1 '58	f20	22
Ore Paramount Corp 4s '57 M-S	f160	—
Palace Hotel (San Fran)—		
1st Extended 4s 1965 F-A	68	70
Paramount Bldg Corp (Seattle)—		
Income deb 6s Mar 1962	125	—
Park Ave & 91st St (N Y C)—		
Cum income 5s w-s 1942 F-A	f46	—
Park Crescent 6s (w-s) July 1955	f82	—
Park Lexington Co Inc—		
1st M leasehold s f 3-4s 1964 J-J	f92¼	—
Park Place Dodge Corp 5s 1952	f53½	56
Pennsylvania Bldg—		
2d income 4s 1959 (w-s) M-N	f160	—
Pierrepont Hotel 1st 4s 1951 J-J	96½	—
Pitts Hotels Corp 1st 5½s '48 M-S	96	—
Mtge cum inc 5s May 1962	f85	87
Conv cum inc deb 5s May 1967	f88	93
Pittsburgh Parking Garages—		
4-6s July 1 1949 ($500 par)	90	—
4s inc deb 1950 ($250 par) Mar	f50	—
Plaza-Olive Bldg (St Louis)—		
1st 3s w i 1958 J-J	88	91
1st 6s due 1940 A-O	f88	—
Poli-New England Theatre—		
1st s f 5s 1958 M-N	100	101½
Gen income 5s Nov 15 '83 J-D	f75½	77½
Prince & Lafayette Sts 5½s (w-s)	135	—
Queens Hotel Ltd 5s 1953 M-N	r99¾	—
Quincy Station P O (Chicago)—		
1st extended inc 5s June 1950	f60	—
Randolph-Wells Bldg (Chic)—		
Gen inc 5s Nov 1960	f62	65
Retail Properties—		
Deb 5s series A 1959 M-S	98	—
Income deb 6s ser B 1959 A-O	93	—
Riverside Drive & 82nd St Corp—		
Partic 2-6s (w-s) 1949 J-J	f70½	—
Roosevelt Hotel inc deb 5s 1964	f54	57
Roxy Theatre 1st 4s 1957 M-S	90½	92
St Louis Post Office—		
1st cum inc 2-5½s Jan 1957	50	—
Savoy-Plaza Corp—		
3-6s (w-s) 1956 Ann Oct	f82½	85
79 Realty Corp inc 5s 1948 (w-s)	f90	—
Sherneth Corp 3-5¾s 1956 w-s M-S	f65	67
60 East 65th St Corp—		
1st inc 3-5s 1950 F-A	a	—
61 West 39th St 2s 1958 J-D	62	—
Steuben Bldg (Chic) 6s 1943 M-S	f38	39½
Taft Rity (New Haven)—		
Income 3s (w-s) 1951 Ann Nov	93	—
10 East 40th Street Bldg—		
Non-cum inc 6s 1958 J-D	f90	—
1088 Park Avenue Corp—		
1-5s 1953 (with stock) M-S	f56	58
Textile Crafts Bldg (N Y C)—		
2nd extended 3½s 1954 F-A	108	—
Textile Realty Corp—		
1st 4-6s, 1959 (w-s)	118	121
390 Fifth Ave Corp 3½s 1951 J-J	80	85
2 Park Ave Building—		
2d fee 3s 1946 Ann Dec	80	82
23 Lexington Ave Corp (N Y C)—		
2nd 3½-4s 1950 F-A	80	—
261 5th Ave 6s w-s 1962 Feb	f118	—
2480 Bway Bldg 2d mtg 3s 1944	90	—
Van Sweringen Co—		
Ctfs of Indebt (ser 1925) 6s 1948	f53	55
6s 1948 (series 1928)		
Balance certificates	f20	—
Van Sweringen Corp 6s '35 M-N	f175	—
Waldorf-Astoria (Hotel)—		
Non-cum inc 5s 1954 M-S	f83½	84
Walbridge Operating Co (Buff)—		
Income 2-4s (w-s) 1950 Ann Feb	f63	—
Wall & Beaver St Corp—		
1st 4½s Nov 1 1951 w-s J-J	f87	88½
Westinghouse Bldg 4-6s '48 A-O	f84	—
Willoughby Tower Bldg Corp—		
(Chicago) 1st 4s 1955 A-O	f44	—
Windermere 92nd St Corp—		
1st 3-4½s Apr 1946 J-J	f53	55
Windemere Hotel (Chicago)—		
1st & ref inc 5s 1961 (w-s) J-D	f54	55

Stocks—	Par	Bid	Ask
Alliance Realty com	1	2¾	3½
Conv pfd ser A	5	6	6⅝
American Furniture Mart Bldg	1	8¼	8¾
Beaux Arts Apts common	1	12	14
$3 prior preferred	18	54	—
Bing & Bing Inc	1.25	7	8
City & Suburban Homes	10	10⅛	10¾
Commodore Hotel	1	4⅜	4½
Detroit Leland Hotel	*	10	11
Dwight Manor vtc	1	4	5
Equitable Office Building	1	4¾	5
Flint Tavern Hotel Co	4	16	—
Ford Hotels Co	*	19	—
Fort Shelby Hotel class A	*	4¼	—
Class B	*	2	—
French (Fred) Inv Co com	*	2⅜	2¾
7% non-cum preferred	100	33½	35½
Operators Inc units		64	69
Grace (W R) & Co com	*	103	108
8% class A	100	150	—
Henry Hudson Hotel Corp com	*	9¼	9½
$4 non-cum preferred	*	30	—
Hilton Hotels Corp common	5	9	11
4% conv preferred	50	37	39
Hotel Lexington	*	13	13½

Stocks—	Par	Bid	Ask
Hotel Statler	10	15½	17
Hotel Waldorf-Astoria	1	6¾	7¼
Jersey Mtge common	*	6	—
$4 non-cum preferred	*	n37½	—
Jones Estate	1	11¾	12¾
Lefcourt Realty Corp	1	9¾	10
Lincoln Bldg vtc	1	39¾	40¾
Lincoln Hall vtc	1	3	4
Mayflower Hotel	1	8¼	9¼
Metropolitan Playhouses "B"	*	39	43
Midtown Enterprises		¼	¾
Morrison Hotel Corp	*	6¼	6¾
New Jersey Realty	1	95c	1.20
Newark & Essex Bldg. units		8½	—
Olicrom Operating	1	34	—
Park Lexington Co	10	31	35
Philadelphia Bourse	50	20½	—
Pittsburgh Hotels vtc com	*	17½	19
Riverside Drive & 103rd Street	*	n32	—
Roosevelt Hotel	5	6¼	7¼
Roxy Theatre $1.50 preferred	*	24	25½
Savoy Plaza class A com	1	14½	16
Sheraton Corp of America	1	5	5⅛
Sherneth Corp	10c	4¾	5¾

Stocks—	Par	Bid	Ask
Tishman Realty	1	12⅜	13
Tudor City—			
2nd Unit Inc		7	—
5th Unit Inc		7	—
6th Unit Inc		7	—
8th Unit Inc		7	—
10th Unit Inc		7	—
12th Unit Inc		40	43
Van Sweringen Corp	1	¾	1¼
Washington Properties	*	39½	41
The remainder of these issues are in numerical order			
15 Park Ave units		6½	—
16 Park Ave units		6½	—
17 Park Ave units		7	—
50 Bway Bldg		11¼	12
59 East 54th St units		6½	—
61 Bway Corp vtc	1	42	44
80 Broad Street Inc (N Y)	1	10	12
110 South Penna Ave	23	23	28
125 East 63rd St units		7	—
277 Park Ave Corp		5½	—
870 7th Ave Corp—			
Common	20	12¾	13¾
4½% non-cum pfd	10	4½	—

*Without par value. a Called for redemption, see p. 38. e Ex-interest. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
TEXTILE STOCKS		
Southern Mills		
Acme Spinning	350	--
Alabama Mills 1	10½	12
American Yarn & Processing com 1	7¾	8½
4% conv pfd 100	75	79
Appleton Co *	23	24½
Arcade Cotton Mills 25	95	--
Avondale Mills 1	17	18½
B V D Corp 2.50	12	12¾
Belton Mills (S C) 25	380	--
Bibb Mfg Co 25	43	45
Brandon Corp *	50	--
Cannon Mills com *	43⅝	45
Class B 25	39	41½
Chadbourn Hosiery Mills common 1	4¾	5½
4½% conv pfd 50	29½	31½
China Grove Cotton 50	185	--
Chiquola Mfg 20	125	--
Clifton Mfg 20	45	48
Climax Spinning 50	155	--
Cone Mills Corp 10	29	31
Crescent Spinning	154	--
Dallas Mfg (Ala) 100	114	--
Dan River Mills com 5	17	18¼
4½% preferred 100	105	--
Darl'gton Mfg (SC) 5	8¾	9½
Drayton Mills 20	50	--
Dwight Mfg 12½	33½	35½
Eagle Yarn Mills	158	--
Ely & Walker Dry Gds Common *	27½	28¼
1st preferred 20	51½	53
2nd preferred 20	26	28
Erwin Cotton Mills 10	15½	16½
Fulton Bag & Cotton Mills *	30	32
Gaffney Mfg 50	120	--
Graniteville Co 20	26	28
Hanes (P H) Knitting 5	22½	--
Hartsville Cotton Mills 100	120	--
Highland Park Mfg 20	95	--
6% preferred 100	98	--
Imperial Yarn Mills 100	195	--
Inman Mills com 100	165	--
5% preferred	100	--
Kendall Co com *	22	24
$4.50 pfd ser A *	102	104
King (J P) Mfg 20	24	26
Lanett Bleachery & Dye Works 10	45	50
Laurens Cotton Mills 100	205	--
Linford Mills	155	--
Majestic Mfg	245	--
Marion Mfg Co 20	43	45
Martel Mills com 1	14	15
$3 preferred 50	49	--
Monarch Mills 100	162	172
Mooresville Mills 1	7½	8½
Mt. Vernon-Woodbury Mills Inc com 5	21	22
7% preferred 100	117½	--
6¾% prior pfd 100	105	105¾
Musgrove Mills 25	50	--
Nat Yarn Mills 50	150	--
Norris Cotton Mills 10	25	28
Pacolet Mfg Co com 20	100	110
5% preferred 100	100	--
Perfection Spinning	190	--
Pickens Mill	320	--
Pilot Full Fashion Mills 5	12½	--
Reeves Bros 50c	12	12½
Riegel Textile Corp 10	29	31
$4 pfd ser A *	90	92
Riverdale Mills 10	15	17
Rowan Cotton Mills	275	--
Smyre (A M) Mfg 10	16	--
Southern Bleachery & Print Works com *	18	20½
Preferred 100	104	--
Southern Franklin Process common *	18	20
7% preferred 100	100	--
Southern Weaving *	35	37
Southern Webbing Mills 10	7	--
Spartan Mills 100	325	--
Spindale Mills 10	26	27½
Standard-Coosa-Thatcher Co 25	38	41
Startex Mills 30	90	--
Sterling Spinning	155	--
Stevens (J P) & Co 15	25½	25⅞
Stonecutter Mills 5	9¾	10½
Stowe Spinning	155	--
Textiles Inc common 1	10	10¾
4% preferred 25	18½	20
Thomaston Cotton Mills 10	30	32
Washington Mills *	140	--
Wellington Mills com *	135	--
6% preferred 100	100	--
West Point Mfg 5	28½	30½
Wiscassett Mills	215	--
Woodside Mills Co 10	18	20

Stocks— Par	Bid	Ask
MINING STOCKS		
Admiralty Alaska Gold Mining 1	3c	10c
Alaska Juneau Gold Mining 10	3⅛	3¼
American Zinc Lead & Smelting 1	5¾	6
$5 conv prior pfd 25	54½	56½
Anaconda Copper Mining Co 50	33¾	33⅞
Andes Copper Mine 30	10	11
Atok Gold Mining 10c	28c	35c
Bagdad Copper 5	4½	5⅛
Balatoc Mining	1⅛	1⅜
Basin Mont Tunnel 50c	--	10c
Benquet Consolidated Mining Co	1⅜	1¾
Big Bell Mines Ltd	⅞	1
Bralorne Mines Ltd *	7½	8
Bulolo Gold Dredging, Ltd 5	13	14
Bunker Hill & Sullivan M & C 2½	21⅜	21¾
Butte Copper & Zinc 5	3⅛	3⅜
Callahan Zinc-Lead 1	1⅝	1¾
Calumet & Hecla Consol Copper 5	5	5⅛
Campbell Red Lake 1	2.38	2.50
Central Am Mines 1	½	1
Cerro de Pasco Copper Corp 5	19¾	20⅛
Chief Consolidated Mining Co 1	1⅛	1¼
Chile Copper 25	33	35
Clayton Silv Mines 10c	30c	40c
Consolidated Coppermines 5	4	4¼
Cons Min & Smelt 5	96¾	97⅞
Copper Canyon 10c	35c	45c
Copper Range *	13	13¼
Cornucopia Gold 5c	⅜	½
Cresson Consolidated Gold Min & M 1	55c	60c
Day Mines Inc 10c	2⅞	3⅛
Dome Mines Ltd *	14⅛	14¼
Eagle-Picher Co 10	18½	19
East Utah Mining 10c	44c	50c
Empire Star Mines 10	14	--
Evans Wallower Zinc 1	3¼	3⅞
Federal Mining & Smelting 2	37¾	38¾
Getchell Mine Inc 1	4	4½
Giant Yellowknife Gold Mines 1	4¾	4⅞
Golden Cycle Corp 10	15½	16½
Goldfield Cons Mines 1	½	9/16
Goldfield Deep Mines of Nevada 5c	22c	25c
Granby Cons M S & Power Co Ltd 5	6	6¼
Haile Mines 25c	1⅛	1 5/16
Hecla Mining 25c	12	12¼
Hollinger Consolidated Gold Mines 5	10⅛	10⅜
Homestake Mining 12½	34⅞	35⅜
Howe Sound Co 5	42	42⅜
Hudson Bay Min & Smelting *	44	44½
Illinois Zinc *	9¼	9½
Inspiration Cons Copper 20	17¼	17⅜
Internat'l Mining 1	4⅛	4¼
Island Creek Coal— Common 50c	30	30½
$6 preferred 1	146	150
Isle Royale Copper 15	4½	4¾
Jardine Mining 1	15c	25c
Kennecott Copper *	51⅛	51½
Kerr-Addison Gold Mines 1	12¾	13¼
King David Mining 50c	10c	20c
Kirkland Lake Gold 1	1¼	1 5/16
Lake Shore Mines 1	10¼	10½
Lava Cap Gold Min 1	⅛	¼
Louisiana L'd & Ex 1	17¾	18
Magma Copper Co 10	18¼	18⅜
McIntyre Porcupine 5	46	46¼
Miami Copper 5	13½	13¾
Mindanao Mother Lode Mining Corp of Canada *	9½	10
Mountain City Copper Co 5c	52c	56c
Stubs	13c	16c
National Tunnel and Mines 1	--	--
Nevada-Wyo Mines 1	¾	1
New Jersey Zinc 25	65½	66½
New Park Mining 1	1⅝	1⅝
Newmont Mining 10	54	54½
N Y & Honduras Rosario 10	28	29
Nickel Offsets Ltd *	2½	2¾
Nipissing Mines 5	⅞	1
Noranda Mines *	49¾	50¼
North Butte 2.50	35c	45c
Ohio Copper Co of Utah 1	19c	24c
O'Okiep Copper— American shares	19¾	20⅛

Stocks— Par	Bid	Ask
Oklahoma Interstate Mining Co 25c	10c	20c
Orovilli Dredging	1¼	1½
Pacific Tin Consolidated 1	3¾	3⅞
Park City Cons Mines 10c	40c	45c
Park-Utah Consol Mines 1	2⅛	2¼
Patino Mines & Enterprise— Amer shs ctfs 5	13¼	13¾
Pato Consol Gold Dredging 1	3	3¼
Pioneer Gold Ltd 1	3	3 1/16
Placer Development 1	14½	15½
Polaris Mining 25c	5⅜	5½
Pond Creek Pocahontas Co 1	34	35¼
Preston East Dome 1	1.25	1.35
Quincy Mining 25	6¾	7
Rhodesian Broken Hill	1¾	1⅞
Roan Antelope Mines Ltd Amer shares	5⅜	5½
St Joseph Lead 10	44¾	45½
San Francisco Mines of Mexico	3	3½
Shattuck-Denn Mining Corp 5	2⅞	3
Silver King Coalition Mines 5	3⅞	4
So Am Gold & Plat 1	3½	3⅝
Standard Silver Lead 1	4c	7c
Steep Rock Iron Mines Ltd 1	1.31	1.38
Sunshine Consolid 25c	1⅛	1⅜
Sunshine Mining 10c	8¾	9
Teck Hughes Gold Mines 1	2.25	2.40
Tintic Lead 1	13c	19c
Tintic Stand Mining 1	70c	80c
Tonopah Mining 1	⅞	15/16
Wright Hargreaves Mines *	1⅞	1 13/16
Yuba Cons Gld Flds 1	4	4¼
REAL ESTATE TRUST SECURITIES		
Berkeley Hotel Trust	--	60
Board of Trade Bldg Tr	18	--
Boston Ground Rent Tr	49	52
Boston Invest Co	78	--
Boston Metropolitan Bldgs Inc 6s 1950	280	--
Boston Pier or Long Wharf	26	--
Boston Real Est Trust	35	37
Boston Wharf Co	36	37
Boylston Market Association 1000	250	--
Business Property Associates	67	--
Chain Store Real Estate Trust	38	--
Chicago Real Estate Trustees ctfs	26	--
City Real Estate Trustees	150	--
Commercial Property Association 100	37	--
Commercial Wharf Co	30	--
Congress St Associates	8	--
Conveyancers Realty— Class A	24	--
Copley Square Trust— Preferred	54	--
Prior preferred	60	--
Dwelling House Associates	35	--
Fenway Studios Tr 100	38	--
Fifty Associates	--	925
Lewis Wharf Co	28	--
Mass. Real Estate Co 50	80	--
Merchants Real Estate Trust 1000	80	--
Metropolitan Storage Warehouse	43	46
Minneapolis Real Estate Associates 100	115	--
Motor Mart Trust— Common	16	--
Conv preferred	44	--
National Dock Trust	43	--
Oliver Bldg Trust	9	--
Pemberton Bldg Trust	17	--
Post Office Square Building Trust	12	--
Quincy Market Cold Storage and W'hse 4s 1965	980	--
St Paul Business Real Estate Associates	35	--
Seattle Real Estate Corporation	200	--
Seattle Real Estate Trust	40	43
Second Duluth Real Estate Associates	65	--
Second Seattle Real Estate Associates	110	--
South Terminal Trust	21	--

Stocks— Par	Bid	Ask
State St Associates 100	25c	--
State Street Exch— Common stock	2	--
2nd mtge due 1961	300	--
Summer Street Trust	32	--
Tremont Bldg Trust	23½	--
University Associates	28	--
Wabash Avenue Trustees 1000	500	--
Washington Bldg Trust	38	--
Western Real Estate Trustees	85	--
Worcester Bldg Trust— 3-5s 1961 w s	680	--
INDUSTRIAL AND MISCELLANEOUS		
ABC Vending Corp 1	7¾	8¾
A C F Brill Motors— Common 2.50	2⅞	3
Warrants	1	1⅛
A D F Co 5	1¼	--
A M I Inc com 5	2½	3¼
6% preferred 20	10	14
A P W Products 5	4⅛	4¼
A T F Inc 10	13⅛	13½
Abbott Laboratories *	73	74
Abercombie & Fitch 1	17	20
$6 preferred 75	88	93
Aberdeen Petroleum 1	1¾	2⅛
Aberfoyle Mfg 100	28	31
Abitibi Pow & Paper— Common *	13¾	14¼
$1.50 preferred 20	17½	18
$2.50 preferred 20	33	34½
Abraham & Straus *	70	80
Acme Aluminum Alloys Common 1	2¾	3
$1.10 conv pfd 17½	8	9
Acme Electric Corp 1	4	4½
Acme Industries 1	2¼	2¾
Acme Steel Co 10	46	46¾
Acme Wire Co 10	27¾	29½
Acro Chemical Prod 1	⅛	⅜
Acryvin Corp 1	1	--
Adams-Millis Corp *	36½	38½
Adam Hat Stores 1	4⅝	4¾
Addressograph-Multigraph Corp 10	29½	29⅞
Admiral Corp 1	17	17⅝
Adwood Corp 1	5⅜	6
Aeolian Co— 6% preferred A 50	21½	--
Aeolian-Skinner Organ 1	3	--
Aero Supply Mfg 1	1⅝	1⅞
Aeromotive Equip Corp 1	¼	½
Aeronca Aircraft 1	1	1¼
55c conv pfd 1	2	2⅝
Warrants	20c	40c
Aerovox Corp com 1	5¼	5⅝
6% preferred 25	20¼	21¾
Aetna Standard Engineering Co 1	8¾	9¾
Affiliated Gas Equipment, Inc 1	8⅜	8⅞
Agnew-Surpass Shoe *	6½	8½
Ahlberg Bearing com 1	⅝	1⅛
Conv partic A 5	4	5
Ainsworth Mfg 5	8¼	8⅜
Air Associates (N J) 1	6	6⅜
Air Cargo Transport 1	--	--
Aircraft & Diesel Equipment 1	10c	25c
Aircraft Radio Corp 1	4⅛	4½
Aireon Mfg Corp 50c	3c	5c
60c conv pfd 10	--	45c
Air Express Int'l Agency, Inc 50c	⅝	1⅛
Airline Foods Corp— Common 1	2	2¼
5½% conv pfd 10	3	4
5½% conv pfd 25	6¼	7¼
Airplane & Marine Instruments 1	3¾	4¼
Air Products Inc— Class A 1	8¾	9¾
Common 1	3¾	4⅜
Air Reduction Co *	20½	20⅝
Air Way Electric Appliance com 3	5¾	6
Old preferred 100	117½	--
Alabama Fuel & Ir 20	9¾	10¾
Alaska Air Lines 1	4	4½
Alaska Pac Salmon *	9	10
Albermarle Paper Common 10	8	10
6% preferred 100	70	76
7% preferred 100	98	--
Alberene Stone of Va Vot trust ctfs 5	8⅜	--
Albers Super Market 1	11¼	12¼
6% preferred 100	101	105
Alden's Inc common 5	14¼	14⅝
4¼% preferred 100	65	66½
Alexander Hamilton Institute, Inc 1	13	16
Algoma Steel Corp *	44	45
All Amer Airways 1	2¾	3¼
Allegheny-Ludlum Steel Corp *	25	25½
$4.50 conv pfd *	100	101½

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. a Canadian price. t New stock. x Ex-dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Allen Industries 1	7½	8¼
Allentown Portland Cement Co 10	11	--
Alles & Fisher 1	3	4
Allianceware Inc 50c	12½	13½
Allied Chemical & Dye Corp *	184¾	185¾
Allied Control Co 55c preferred 8	1⅛	1½
Allied Kid Co 5	18⅛	18½
Allied Mills Inc *	26¼	27
Allied Paper Mills 1	14¼	17¼
Allied Prod (Mich) 5	16½	17
Allied Stores Corp *	27½	27¾
4% preferred 100	86	90
Alligator Co *	42½	45
Allis-Chalmers Mfg *	27¼	27½
3¼% conv pfd 100	80½	82
Allis (Louis) Co 10	27½	28½
All Metal Products—		
Class A 2	4½	5
Class B 2	4½	5
Alma Trailer Co—		
Class B common 1	⅞	1⅛
Aloe (AS) 5	19¼	21½
Alpha Portland Cem *	27¾	28½
Altes Brewing Co 1	5¼	6
Alton Box Board 5	25	--
Alterfer Bros *	7	9⅜
$3 conv pfd *	30	35
Aluminium Ltd *	49¼	50
Aluminum Co of Am *	48½	49⅛
$3.75 preferred 100	94¼	95
Alum Goods Mfg *	25⅞	26¼
Aluminum Indus *	6½	7
Amalgamat'd Leather 1	3⅛	3¼
6% conv pfd 50	43	47
Amalgamated Sugar 1	9½	10½
Amerada Petroleum *	97	98¼
Amer Aggreg Corp *	13	15
Amer Agricul Chem *	38½	39
Amer Air Filter Co 1	11¾	12½
Amer Airlines com 1	8⅛	8¼
3½% conv pfd 100	58	59½
American Arch Co *	49	53
Amer Auto Felt Corp 2	5⅛	6
American Bakeries *	29¼	30¼
Amer Bank Note 10	21½	21¾
6% preferred 50	64¼	64½
Amer Bantam Car Class A conv 1	1⅛	1¼
Amer Barge Line 5	6¾	7¼
Amer Bemberg com *	23	24
4½% preferred 100	91	94
Amer Beverage Corp 1	1½	1⅞
20c prior pfd 1	2	2½
Amer Book Co 100	63	65
Amer Bosch Corp—		
Conv class A com 1	10½	11
Amer Box Board 1	18½	19½
Amer Brake Shoe Co *	34⅝	35
4% conv pfd 100	103	103⅛
Amer Broadcasting 1	8⅞	9
Amer Bus Lines *	15	16½
American Can com 25	87	87½
7% preferred 100	176½	177½
Amer Car & Fdry *	30¼	31
7% non-cum pfd 100	80	82
Amer Chain & Cable *	20	21
5% conv pfd 100	108⅛	108½
American Chicle Co *	40	40⅛
American Cigarette & Cigar Co 70	110	--
6% preferred 100	125	--
Amer Cladmetals 1	1	1½
American Coal Co of Allegany Co 25	35	--
Amer Colortype 10	15⅜	16⅜
Amer Cone & Pretzel Units	12½	14½
Amer Creosoting Co—		
7% preferred 100	105	--
Amer Crystal Sugar 10	16¼	17
4½% prior pfd 100	84	85½
Amer Cyanamid Co 10	38¾	39
Conv 3½ A pfd 100	100	101½
Amer Distilling Co 20	30½	31½
Amer Dist Telegraph *	94	99
American Dredging 100	54	60
American Encaustic Tiling Co 1	5⅛	5½
American Enka Corp *	82	84
Amer Export Lines 40c	14¼	14⅞
Amer Express Co 100	n163	--
Amer Felt Co com *	30	33
6% preferred 100	94	98
American Forging & Socket Co 1	7	7½
Amer Fork & Hoe *	17¾	18⅜
4½% pfd 100	103	105
Amer Fruit Growers 1	8⅝	9¼
Amer Furniture Co 1	2⅞	3⅜
Amer Gas Machine 1	4¼	5¼
Amer Hair & Felt 5	19¼	20
2nd preferred *	99	101
Amer Hard Rubber 25	13⅜	13⅝
7% preferred 100	90	93
Amer Hardware 25	20½	22¼
Amer-Hawaiian SS 10	36	36½
Amer Hide & Leather 1	4⅛	4¼
6% conv pfd 50	47	49
Amer Home Products 1	26	26⅛
American Ice com *	5¼	5⅝
6% non-cum pfd 100	66	76
Amer Industries Corp 1	1¼	1¾
American Insulator 1	7¾	8¾
$1.50 prior pfd 10	38	42
Amer-La France & Foamite Corp 10	8	9¼
Amer Laund Mach 20	24¼	25¼
Amer League BB of St Louis *	4¾	5¼

Stocks— Par	Bid	Ask
Amer Locker Co—		
Class A 1	9¼	10¼
Class B 20c	6½	7½
Amer Locomotive com 1	16⅝	17
7% preferred 100	100	101
Amer Mach & Fdry *	13	13⅜
3.90% preferred 100	77⅝	80
Amer Mach & Metal *	6⅜	6½
Amer Maize Prod *	15¾	17¾
Amer Mfg Co 25	14¼	15
Amer Maracaibo 1	4	4¼
Amer-Marietta Co—		
Common 2	9¾	10½
5% preferred 100	70	75
Amer Metal Co com *	27½	28⅝
6% preferred 100	138	--
4½% preferred 100	99⅛	102
Amer Metal Products 2	9	10
American Meter *	36	38
Amer Midland Corp—		
Units	3¼	4
Amer Molasses Co 1	6¼	6⅞
Amer News Co *	32	32⅞
Amer Oak Leather—		
Common 10	7	10
5% preferred 100	96	--
American Optical *	32	34½
American Overseas Airlines Inc 1	5¾	6¾
Amer Paper Goods 25	28	--
Amer Phenolic Corp 1	4½	5¼
Amer Piano class A *	16	22
Class B 5	15	20
Amer Potash & Chemical Corp A *	26⅛	27
Class B *	26⅛	26½
$4 pfd series A *	92	95
Am President Lines		
Class A commen *	8½	9½
5% non-cum pfd 100	65	70
Amer Products Co *	3¾	--
Amer Pulley Co 12½	12	13½
Amer Radiator & Stand Sanitary *	13⅝	14
7% preferred 100	171	173
Amer Republics 10	22⅛	22¼
Amer Safety Razor 5	7⅛	7⅜
Amer Screw com 25	26	27
4½% conv pfd 50	44	47
American Seal-Kap 2	3⅛	3⅜
American Seating *	26¼	26½
Amer Service com 1	8¾	9¾
Class A *	31	35
$3 preferred *	50	52
Amer Ship Building *	39¼	40
Amer Smelt & Refg *	53¾	54
7% preferred 100	153	154
American Snuff 25	34½	35
6% non-cum pfd 100	132	134
Amer Spring of Holly 1	6	6¼
Amer Stamping 2	12	13
Amer Steel Foundries *	27	27⅜
American Stores *	22½	22⅞
American Stove *	11	11½
Amer Sugar Refin 100	34⅛	34¾
7% preferred 100	126	130
Am Sumatra Tobacco 5	17⅜	17½
American Thermos Bottle Co *	17½	18
Amer Thread 5% pfd 5	4¾	4⅞
Amer Tissue Mills—		
Preferred 100	50	60
Amer Tobacco com 25	66	66½
6% preferred 100	143	143½
Amer Turf Assn 12½	14½	16
Amer Verre Mural—		
Common v t c 5	n2½	--
Amer Viscose Corp 14	59¼	59¾
5% preferred 100	118½	119¼
Amer Vitrified Prod 1	5	6
Preferred *	48	50
Amer Window Glass—		
Common 12½	6⅛	6½
5% preferred 25	21½	22½
Amer Wine Co 1	2	2¾
American Woolen Co *	35½	36
7% preferred 100	89	92
$4 conv prior pref *	70	76
American Wringer 4	11	12½
Amer Writing Paper 5	5¼	5½
American Yvette—		
Common 10	--	18
$2 conv pfd *	n34	--
Amoskeag Co com *	66	69
$4.50 preferred *	86	--
Ampco Metal com 2½	3¾	4¼
6% preferred 10	9½	--
Amra Corp (NY) 1	6⅜	6¾
Amster Rubber	250	270
Amsterdam Trading		
American shares	4¼	5¼
Foreign shares	130	140
Anaconda Wire & Cable Co *	33½	33¾
Anchor Hocking Glass Corp com 12½	26½	26¾
$4 preferred *	103	103¾
Anchor Post Products 2	5⅛	6
Anchor Steel & Conveyor Co 1	1⅝	1⅞
Anderson, Clayton & Company 21.80	54	55
Anderson-Prichard Oil Corp 10	20⅛	20½
Angerman Co Inc 1	7½	7⅞
Anglo Chilean Nitrate Class A	6½	7
Anglo-Iranian Oil £1	16½	17¾

Stocks— Par	Bid	Ask
Angostura-Wupper-mann Corp 1	2⅞	3
Anheuser-Busch 4	19¼	19¾
Animal Trap com *	7	8½
5% preferred 50	45	48
Antilla Sugar 100	57	63
Apco Mossberg 1	3	3¾
Apex Elec Mfg 1	7½	7¾
Appleton (D) Century Crofts Inc com 100	72	--
Preferred 100	93	--
Appleton Mfg Co 1	12½c	25c
Applied Arts Corp 1	4⅛	5
Arcady Farms Milling 5	8½	9½
Archer-Dan-Midland *	30	30½
Arden Farms com 1	10¼	11¼
$3 partic pfd *	42½	44½
Argo Oil Corp 5	10¾	12
Argus Inc 1	3¼	3⅜
Ark Vancouver Timber & Lumber Co 10	20	--
Armco Steel Corp—		
Common 10	26½	26⅞
4½% conv pfd 100	93½	94
Armour & Co (Ill) 5	7½	7⅝
$6 conv prior pfd *	74⅞	76½
Armstrong Cork com *	47	48
$3.75 preferred *	98½	99½
$4 conv pfd *	109½	110½
Armstrong Rubber—		
Class A com *	10½	11¼
4¾% conv pfd 50	40	42
Arnold Constable 5	14¼	15
Aro Equip Corp com 2½	7¼	8
4½% preferred 50	38	40
Arrow Hart-Hegeman Electric Co 10	43	45
Arrow Liqueurs Corp 1	1⅝	1⅞
Artkraft Mfg Corp 10c	1 1/16	1 3/16
6% conv pfd 5	4	4½
Artloom Carpet Co *	11½	12½
Art Metal Construct 10	35½	38½
Asbestos Corp Ltd *	21¾	22½
Asbestos Mfg Co		
$1.40 conv pfd 1	9½	11
Ashland Oil & Ref 1	18	18¼
$1.20 conv pfd *	23¼	24
Aspinook Corp new 1	n8¼	9¼
Assoc Dry Goods 1	13¼	13⅜
6% 1st pfd 100	100½	102
7% 2d pfd 100	97½	98½
Associated Develop & Research Corp 1	4½	4⅞
Associated Electric Industries Ltd £1	7⅜	7½
Assoc Laundries *	½	13/16
Associated Motion Picture Industries 1	3½	4½
Assoc Spring Corp 10	29	30
Associated Transport 1	4⅛	4⅜
Preferred	58	60
Atlantic Coast Fish 1	3	3¼
Atlantic Co *	12	13
Atl Gulf & W Indies SS Lines com 1	53½	55½
5% non-cum pfd 100	80	80½
Atlantic Ice Mfg		
$7 preferred *	20	--
Atlantic Oil Corp 10	--	5¾
Atlantic Refining 25	36	36¼
4% conv pfd A 100	107¾	108¾
3.75% pfd B 100	97¼	97¾
Atlantic Stamping Preferred 100	50	--
Atlantic Steel com *	47	50
Preferred 100	140	145
Atlas Brewing 3	6¼	7¼
Atlas Plywood Corp 1	18⅞	19¼
Atlas Powder com *	54¼	55
4% conv pfd 100	102	103
Atlas Steels Ltd *	10⅜	10¾
Atlas Tack Corp *	20	22
Austin Nichols & Co *	5	5⅛
$1.20 conv pr pref *	13½	14½
Autocar Co com 5c	6⅞	7⅜
5% preferred A 20	12½	14
5% preferred B 20	12½	14
5% preferred C 20	12½	14
Automatic Canteen Co of America 5	13	13⅜
Automatic Fire Alarm Co 25	21	24
Automatic Firing Corp		
Class A common 1	½	1
Class B common 1	½	1
6% conv pfd 10	3	5
Automatic Steel Products Inc 1	4½	4⅝
Automatic Voting Machine Corp r	7⅜	7⅞
Auto-Soler Co 1	2½	3¼
Avco Mfg Corp com 3	6¾	6⅞
$2.25 conv pfd *	41	42¼
Avery (B F) & Sons 5	9⅝	10
6% preferred 25	24½	25
Aviation Maintenance 4	1¾	2
Avon Allied Products		
Common *	12	13¼
4% preferred 50	n42	--
Axelson Mfg 3	9	9⅜
Ayres (L S) & Co 4½% preferred 100	100	103½
Ayrshire Colliers Corp 3	14⅛	15½
Babbitt (B T) Inc 1	14	14½
Babcock & Wilcox *	49½	50½
Backstay Welt Co *	13	14½
Badger Meter Mfg 5	27	29
Badger Paint & Hardware Stores 10	40	43

Stocks— Par	Bid	Ask
Badger Paper Mills *	44	48
Baker Raulang com 1	11	12
5% preferred 100	85	100
Balaban & Katz 25	98	101
Balcrank Inc 1	3½	4¼
Baldwin Co 8	14¾	15¾
Baldwin Locomotive Works common 13	11½	11⅝
7% preferred 30	35½	36¾
Baldwin Rubber 1	8¼	8⅝
Balt Brick com 100	2	4
5% preferred 100	35	50
Baltimore Porcelain Steel Corp com 10c	1	1¼
7% conv pfd 5	4	4½
Balt Radio Show 20c	5¾	7
6% preferred 10	9½	10½
Banco de los Andes—		
American shares	4	7
Bancroft (J) & Sons 8	9¾	11¼
Bandess Inc *	1	--
Bank Bldg & Equip 3	9	9¾
Bankers Bond & Mtge Guaranty Co of Am *	5	5¾
Barbasol Co *	26	--
Barber Oil Corp 10	43	44½
Barber & Ross—		
Class B com *	100	--
Barcalo Mfg 5⅛	4	5
Bareco Oil Co 1	4¾	5¼
Barium Steel Corp 1	5⅛	5¼
Barker Brothers com 10	19¾	20¼
4½% preferred 50	37½	39
Barlow & Seelig Mfg		
Common 1	10	11
$1.20 conv A com 5	15¼	16⅜
Barnsdall Oil Co 5	44¾	44⅞
Bartgis Brothers 1	6½	8
Basic Refractories 1	6⅛	6¼
Bassett Furniture Industries Inc 5	15	16½
Batavia Body Co 5	6½	7¼
Bates Mfg common 10	24¾	25¾
4½% preferred 100	96	99
Bath Iron Works 1	10⅜	10⅞
Baumann (Lud) & Co *	10¼	10½
Bausch & Lomb Optical Co 10	13¼	13¾
Bausch Machine Tool—		
Common *	3	3¾
6% preferred 100	110	--
Baxter Laundries Units	47	52
Bay Petroleum 1	19½	21½
Bayuk Cigars *	17½	17⅝
Bayway Terminal 1	2¼	2⅝
Bearings Co (Am) 1	2½	3½
Beatrice Foods com 25	34	34½
3⅜% conv pfd 100	89	90½
Beau Brummel Ties 1	5⅛	5⅜
Beaunit Mills 2.50	17¼	17½
Beauty Counselers—		
5% conv pfd	8	9
Beaver Mills—		
Class A 5	17	19
Beck (A S) Shoe Corp common 1	9⅝	9⅞
4¾% preferred 100	73½	74
Beech Aircraft Corp 1	‡9⅛	9½
Beech-Nut Packing 10	35	35½
Belding Heminway Co 1	15⅝	16
Belknap Hardware & Mfg Co com *	15¾	16½
4% preferred 20	19	--
Bell & Gossett Co 5	11	11½
Bell & Howell Co 10	14½	15
4¼% preferred 100	91½	93½
Bell Aircraft Corp 1	11½	11⅞
Bellanca Aircraft 1	1½	1⅝
Belle Isle Corp	1⅜	1½
Belmont Iron Works 5	28¾	29½
Belt RR & Stock Yds		
Common 50	28	32
6% preferred 50	58	63
Bemis Bros Bag 100	150	180
Bendix Aviation 5	32¾	33¼
Bendix Helicopter 50c	4c	9c
Bendix Home Appliances 33⅓c	10	10¼
Benrus Watch Co 1	8⅛	8½
Benson & Hedges *	26½	30
$2 conv pfd *	35	41
Benton Harbor Malleable Indust 1	2¼	3
Berkey & Gay Furn 1	--	2c
Berkshire Fine Spinning Co *	14¾	16
Berland Shoe Stores 50c	18	20
Beryllium Corp *	15	16
Bessemer Limestone & Cement Co 1	31	31½
Best & Co 1	25¼	26⅛
Best Foods Inc 1	28⅛	28½
Bethlehem Fdy & Machine Co *	9	--
Beth Steel (Del) com *	32¾	32⅞
7% preferred 100	134¼	136¼
Bickford's Inc 1	13⅞	14½
Bigelow-Sanford Carpet common *	27	27⅜
6% preferred 100	116	--
Billings & Spencer 10	5⅝	6⅛
Bingham-Herbrand Corp common 1	9¾	10¼
5% conv pfd 10	9¾	--
Bird & Son com *	17½	18½
$5 conv pfd 100	102	--
Birdsboro Steel Fdry & Machine *	7⅛	8
Birtman Electric 5	16½	17½
Bishop & Babcock *	6½	7½

*Without par value. ‡Ex 50% stock div. paid Jan. 20. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend. z Ex-rights.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Black-Clawson Co.*	16	17¾
Black & Decker Mfg.*	29⅛	29½
Blackhawk Brewing.1	⅞	1⅜
Black, Sivalls & Bryson Inc 1	22¼	23¾
Black Star Coal 5	7	—
Blauner's (Pa) com.3	10	11½
$3 preferred *	53	—
Blaw-Knox Co *	13¼	13¾
Bliss & Laughlin 2½	12⅛	13⅞
Bliss (E W) Co.1	10	10¼
Bloomingdale Bros.*	38	41
Blue Moon Foods	7¼	8¼
Blumenthal (Sidney).*	6½	7
Blums Inc (Ill) com.*	9½	—
$2.50 preferred *	49½	—
Boeing Airplane 5	21¾	22
Bohack (H C) com.*	30	32½
5½% prior pfd.100	72	74
Bohn Alum & Brass.5	26¼	26¾
Bon Ami com class A.*	59	60
Common class B.*	25⅝	26½
Bond Stores Inc 1	16⅞	17¼
Bondholders Mngmt— Class A *	82	85
Book-of-the-Month Club, Inc.1.25	8	8¼
Boorum-Pease com.7	7½	10
1st preferred 100	110½	—
2nd preferred 100	113½	—
Booth Fisheries com.5	10	10½
4% conv pfd 100	70	75
Boott Mills 100	175	—
Borden Co 15	40⅛	40½
Borg-Warner Corp.5	50¼	51
3½% preferred.100	95	97
Borne Scrymser 25	20	20½
Bornot Inc *	19½	22
Boss Mfg Co 25	47	49
Bost, Inc 1	⅝	⅞
Boston Garden-Arena.1	22	—
Boston Herald-Traveler Corp *	21¼	22
Boston Sand & Gravel Common *	1½	2½
Preferred 50	40	45
Boston Storage & Warehouse Co 100	50	57
Boston Wharf 100	36½	37½
Boston Woven Hose & Rubber common.*	57	60
6% preferred 100	121	—
Botany Mills Inc— Common 1	14¾	15¾
6% prior pfd 25	21	22½
5% preferred 25	14	15½
Bourbon Stock Yards.*	80	—
Bourjois Inc com *	6½	7
$2.75 cum pfd *	39	—
Bower Roll Bearing.5	32½	34
Bowman Gum 1	⅞	1⅜
Bowser Inc Co com.1	2¾	3¼
$1.20 pfd ww 25	10	11
Boyertown Burial Casket Co *	22½	24
Brandt-Warner Mfg.1	1⅛	1⅝
Braniff Airways 2½	7½	7⅝
Brauer Bros Shoe 3	6½	8
Breeze Corps 1	5½	6
Brewing Corp (Am).15	32	39
Brewster Aeronaut'l.1	7c	10c
Bridgeport Brass *	7⅞	8
5½% conv pfd 100	98	—
Bridgeport Oil Co *	13⅛	14
Briggs Mfg Co *	29½	30
Briggs & Stratton *	28	28½
Bright Star Battery.*	8	12
Brilhart (Arnold) Ltd.1	40c	50c
Brillo Manufacturing.*	14½	15¾
Cl A partic pref *	31¼	34
Brinks Inc 5	90	—
Bristol Brass 10	17½	18½
Bristol-Myers com.2½	31	32
3¾% preferred.100	100	102
Brit-Amer Oil Ltd *	20¼	20½
Brit-Amer Tob reg.£1	10⅞	12
Ordinary bearer.£1	11	12
British Celanese Ltd	2	2⅜
British Industries.1	¼	1¼
Britton Oil Co Inc.10c	—	1
Broadway Dept Stores 6% conv pfd 25	23½	24
Brockway Motor Co.10	16½	18
Brooke (E G) Iron.5	11½	12½
Brown & Bigelow 1	10⅛	10¼
Brown Co com vtc 1	3¼	3¾
$6 preferred vtc.100	91	93
Brown Durrell Co.7½	7¾	8½
Brown Forman Distillers Corp com.1	9¼	9¾
$4 preferred *	—	87
4% junior pfd 10	4⅞	5
Brown Rubber Co 1	8⅜	8¾
Brown & Sharpe Manufacturing Co.10	21¼	23¼
Brown Shoe com 15	30⅝	31⅛
$3.60 preferred *	96	97
Bruce (E L) Co 2½	19	20⅛
Bruck Mills, Ltd Class A *	13¼	14
Class B *	4¼	5
Brunner Mfg Co 1	5⅝	6½
Brunswick-Balke-Collender Co *	20⅛	20⅞
Brunswick Site 10	4½	5
Buck Hills Falls *	18	19
Buckeye Incubator.2	2	2½
Buckeye Pipe Line.*	11⅛	11¾
Buckeye Steel Cast.*	23½	24½
6% preferred 100	100	—
Bucyrus-Erie Co 5	15¼	15⅝
7% preferred 100	121	123

Stocks— Par	Bid	Ask
Buda Co 6.25	10½	11¼
Budd (The) Co com.*	8⅞	9
$5 preferred *	69	69¼
Buell Die & Machine.1	2⅛	2⅜
Buffalo Bolt Co 1	12¾	13¼
Buffalo Forge Co 1	31½	32½
Buffalo Gen Laundries $2.25 partic pfd *	8	9½
Bullard Co *	14	14½
Bullocks Inc com *	24¼	25¼
4% preferred 100	86	90
Bulova Watch 5	34¾	35½
Bunte Brothers 10	13½	15
Burd Piston Ring 1	11	12½
Burdines Inc 10	14	15
Burger Brewing *	12	13
Burgess Battery 10	18	19
Burkart (F) Mfg 1	18	19
Burlington Mills com.1	18⅜	18½
4% preferred 100	88¼	89½
3½% preferred.100	75¼	89
Conv 2nd pfd.100	77	78½
Burma Corp Ltd— Amer dep receipts	½	9/16
Burnham Corp com.15	11	13
6% preferred 50	38	42
Burns Bros (N Y).*	9	10
Burroughs Adding Machine Co *	14½	14⅝
Burry Biscuit 12½c	1½	1¾
$1.25 conv pfd 20	8	8½
Bush Mfg Co com 5	4¼	5¼
4½% conv pr pfd.25	14½	16
Bush Term Co 1	8	8¼
Bush Term Bldgs— 7% preferred 100	113	114
Butler Bros com 10	8⅝	8⅞
4½% preferred.100	78⅞	81
Butler Mfg com 25	60	—
4½% preferred.100	100	—
Butler (P H) Co com 25c	11¼	12¼
5% conv pfd 25	19	—
Butler's Inc common.1	5¼	6
4½% pref w w 25	18½	20
Butterick Co com *	3⅛	3⅜
5% non-cum pfd.50	11	13
Byers (A M) com *	22¾	23⅞
7% part pfd 100	102⅝	104
Byers Machine Co *	7½	9½
Byrndun Corp 1	5½	7
Byron Jackson Co *	24½	25⅜
Cable Electric Products Inc 50c	3⅞	4
Calamba Sugar Est.1	7⅝	8
Calaveras Land and Timber Corp.1	12	13
Caldwell (A & G J).1	¾	1¼
Calgary & Edmonton Corp *	5⅛	5¼
Calif Consumers 10	7½	9
Calif Cotton Mills 5	7¼	7½
Calif East Airways.1	6c	15c
Calif Packing Corp *	35¼	35½
5% preferred 50	52½	54
Calif Portland Cem.100	365	—
Callite Tungsten 1	2¼	2½
Camden Forge Co 1	8¼	8⅝
Camp Mfg com 5	14	15
Class B 5	14	15
Campbell (A S) com.1	11	12½
$2.50 preferred *	35	—
Campbell Taggart Associated Bakeries.*	73	77
Campbell Wyant & Cannon Foundry *	21½	22½
Canada Bread Ltd *	2¼	3¾
Canada Cement com.*	21½	22
$1.30 preferred 20	25	26½
Can & Dom Sugar *	18¾	19½
Can Dry Ginger Ale— Common 1.66⅔	11½	11⅝
$4.25 conv pfd *	105	107
Cdn Admiral Corp.1	1⅞	2⅛
Cdn Breweries *	17¼	17¾
Cdn Canners, Ltd— Common *	14½	16½
Conv pfd *	14¾	16¾
Cdn Dredge & Dock.*	22	25
Cdn Industries com *	17¾	18½
Cdn Indus Alcohol— Class A *	9⅝	10¼
Class B *	9⅜	10¼
Canadian Western Lumber Co Ltd *	2¾	3
Cannon Shoe 1	6	6½
Capital Airlines Inc.1	5⅞	6
Capital City Products New common 5	19¾	20½
Capitol Records 25c	6¼	7¼
Carbola Chem com 5	n¼	¾
Preferred	n1¼	—
Carborundum Co *		
Carey Baxter & Kennedy, Inc 1	8¼	8½
Carey (Philip) com.10	15	15½
5% preferred 100	97	99½
Caribbean Sugar com.*	6½	7½
Preferred 100	170	195
Carlisle Corp 1	2⅝	2⅞
Carman & Co 2.50	3	3⅜
Carnaco Equipment.10c	¼	½
Carnation Co *	41¼	41½
Carpel Corp *	20	25
Carpenter (L E) & Co 1	1¼	2
Carpenter Paper 1	41½	43½
4% preferred 100	96	—
Carpenter Steel 5	34¼	35
Carr-Consolidated Biscuit Co 1	2	2⅛
Carreras Ltd— ADRs "A" ord	11¾	14
ADRs "B" ord	1½	2½

Stocks— Par	Bid	Ask
Carrier Corp com.10	13½	13¾
4% conv pfd 50	31	33
Carson Pirie Scott & Co 4½% pfd 100	89	91
Carter (J W) Co 1	5	5⅜
Carthage Mills com.*	49	60
6% preferred A.100	94	—
6% preferred B.40	36¾	—
Cascades Plywood 1	19½	21½
3½% preferred.67	60	—
Casco Products *	4½	4⅞
Case (J I) common.25	36⅜	37
7% preferred 100	136½	138½
Case Pomeroy & Co.5	26½	28
Cassco Corp 1	3	3½
Castle (A M) Co 10	34½	37½
Castlereagh Corp *	275	300
Catalin Corp 1	4¼	4⅜
Caterpillar Tract *	53	54
Celanese Corp com *	28¼	28½
$4.75 1st preferred.*	103⅝	103⅞
7% 2d pfd 100	128⅞	129½
Celotex Corp com 5	23⅝	24
5% preferred 20	17¾	18¼
Central Aguirre Sugar Co 5	16½	17
Central Airport 1	1¼	1¾
Central Coal & Coke.1	19½	20½
Cent Cold Storage 20	34	35½
Cent Foundry com 1	10⅜	10½
5% preferred 100	80	—
Cent Ohio St Prod 1	13½	14½
Central Paper 1	13⅞	14⅞
Central Republic 10	8	10
Central Soya *	28¼	29¼
Central Steel & Wire.5	22	23
Central Violetta Sugar Co (S A).9.50	10⅜	10⅞
Centrifugal Pipe 1	⅞	1⅛
Century Electric 10	8½	9¼
Century Ribbon Mills.*	7½	8¼
Cereseal Chemical.1c	5c	10c
6% conv preferred.5	⅛	⅜
Certain-teed Produc.1	12	12⅛
4½% prior pfd.100	91	93
Cessna Aircraft 1	3⅝	3⅞
Chain-Belt Co *	25	25¾
Chambersburg Engineering Co.10	15	16½
Chamberlain Co of America 2.50	7¼	7½
Champion Paper & Fibre Co com *	23	23⅜
$4.50 preferred *	93	95
Champion Shoe Mach.1	1½	2
5% preferred 50	25	30
Chapman Valve 25	34	36
7% preferred 100	125	—
Charis Corp 10	10	11
Chase Candy Co com.1	3	3⅜
5% conv pfd ser A.20	8¾	9½
Chasera, Inc 1	1⅜	1¾
Checker Cab M'g.1.25	7⅜	7⅞
Chefford Master Mfg.4	2¾	3¼
5% conv pfd 25	11	12
Chemical Process Co.1	40c	50c
Cheney Bros *	50	—
Cherry-Burrell Corp.5	13	13¼
4% preferred 100	86	89
Cherry Rivet Co 1	2⅜	2⅝
Chesebrough Mfg.10	62	63
Chesapeake Corp West Point (Va).5	27	27¾
Chicago Corp 1	10⅛	10¼
Chic Daily News *	21¼	21¾
Chicago Hardware Fdy 5% preferred 50	25	30
Chic Mill & Lumber.*	22	23
Chicago Molded Prod.1	8½	9½
Chicago Nipple Mfg.5	1¾	2¼
Chic Pneu Tool com.*	27	27¼
$3 conv pfd *	49¾	50
Chic Ry Equipment.25	11¼	12
Preferred 25	21	21¾
Chic Rivet & Mach.4	17⅛	17⅝
Chicago & Southern Air Lines Inc *	7⅞	8
Vtc for common.*	7¾	8⅛
Chicago Title & Trust Co 20	38	39
Chicago Wilmington & Franklin Coal.*	26½	27½
Chicago Yellow Cab.*	12½	13¼
Chickasha Cot Oil.10	15½	16
Childs Company— Common 1	4⅜	4½
5½% preferred.100	57	58½
Chilton Co 10	13	15
Chrysler Corp 2.50	55	55⅛
Churngold Corp *	6¾	10¼
Cinc Advertising Products Co 5	3½	6⅛
Cincinnati Milling Machine Co 10	20¾	21¼
Cin Tob W'house 25	30¼	33½
Cin Un Stock Yds *	11¾	12¼
Cinecolor Corp 1	2⅞	3⅜
Cinema Television B	32c	37c
City Auto Stamping.5	12¾	13⅛
City Ice & Fuel Co.*	28½	29¼
City Stores Co 5	17⅝	18
Clark Controller 1	15½	16½
Clark Equipment Co.20	28½	29
Clarostat Mfg Co 1	3⅛	3⅜
Clary Multiplier— 5½% conv pfd 5	4⅞	5¼
Warrants	10c	—
Claude Neon Inc 1	1¾	2
Clayton & Lambert.4	7¾	8½
Clearing Machine 5	8	9
Cleve Builders Supply.*	21½	22½

Stocks— Par	Bid	Ask
Cleveland Graphite Bronze com 1	23¾	24¾
5% preferred 100	106	108
Cleve Hobbing Mach.4	6¼	7¾
Cleve Quarries *	15¼	—
Cleve Sandusky Brewing Corp *	1¾	2¾
Cleve Union Stock Yards *	6	—
Cleve Welding Co *	7¼	8¼
Cleve Worsted Mill.*	70	76
Climax Molybdenum.*	14	14¼
Clinchfield Coal Corp Common 20	28½	29⅜
Clinton Industries Inc 1	28¾	29½
Clinton Machine 1	2⅝	3
Clipper Belt Lacer.10	22	—
Clopay Corp 1	5⅛	5¼
Club Aluminum Prod.*	5¾	6
Cluett Peabody com.*	29⅝	30¼
7% preferred 100	138½	140
4% 2nd conv pfd.100	82	84
Clyde Porcelain Steel Corp 100	1¼	1¾
Coca-Cola Bottling of Chicago 1	31	33
of Cincinnati *	110	122
of Los Angeles *	20	22
of New York *	48	52
of St Louis 1	25	26
Coca-Cola Bottling Plants (Portland Me)	10	12
Coca-Cola Co *	136	141
Class A *	61¼	61½
Coca-Cola Intern *	1100	—
Cochran Foil com *	11½	—
5% preferred 25	24¼	25½
Cockshutt Plow *	11⅜	13
Cohen (Dan) Co *	15	18
Coleman (The) Co.5	26	28
4¼% preferred.50	49½	—
Coleman Gas & Oil.*	21	—
Colgate-Palmolive-Peet common *	30⅝	30⅞
$3.50 preferred *	92	92½
Colling (H T) Co.2½	1	1¼
Collins & Aikman *	15⅛	15¼
Collins Co 100	230	—
Collins Radio com.5	7¾	8¼
$2.75 preferred.47½	36¼	37¼
Collyer Insulated Wire Co *	10½	11¼
Colon Development Ordinary shares	3¾	4
Colonial Airlines 1	6	6¼
Colonial Mills Inc.20	19	19¾
Colonial Sand & Stone Co Inc 1	4⅛	4½
Colonial Stores com.2½	23¾	24½
4% preferred 50	35	37
5% preferred 50	44	45½
Colo Fuel & Iron *	17⅝	18
Warrants	3¾	3⅞
5% conv pfd 20	18⅜	18⅝
Colorado Milling & Elevator Co 1	17½	18½
Colt's Mfg Co 25	37½	38½
Columbia Baking *	13	16
$1 partic pfd *	20	23
Columbia B'casting Sys Inc cl A.2½	22	22½
Class B 2½	21¾	22⅛
Columbia Machinery & Eng Corp 10c	⅞	1¼
Columbia Mills 100	19½	23½
Columbia Pictures *	8¼	8⅝
$4.25 preferred ww.*	50	52
Columbian Carbon *	31¼	32
Columbus Auto Parts common *	9½	10½
$2 preferred *	31	—
Columbus Dental Mfg *	13½	15½
Combustion Engine.1	n71	—
Combustion Engineering Superheater *	23¼	23½
Commercial Shearing and Stamping 1	13¾	14¼
Comm'l Solvents *	17⅛	17¼
Compo Shoe Mach V T C exten to '56.1	7⅝	7¾
Conde Nast Pub *	8½	8⅝
Congoleum-Nairn *	28⅝	28⅞
Conlon Corp 1	1⅝	2
Conlon-Moore Corp Preferred A *	24	27
Conn (C G) Ltd.5	5¾	6¼
Connohio Co inc com.1	3⅝	4
40c conv pfd 10	6¼	6¾
Consol Car Heat.100	75	80
Consol Cement A *	19¼	20¼
Consol Cigar Corp *	26⅛	26⅞
Consol Dearborn 1	9	9⅜
Consol Dry Goods *	25	—
Preferred 100	114	—
Consolidated Grocers Corp com 1½	12⅝	13
5% preferred.100	98½	100½
Consolidated Ind'stries, Inc. common 10c	18c	23c
6% conv pfd 5	1½	2
Cons Laundries 5	8¾	9¼
Consolidated Liquidating Corp *	17⅜	17¾
Cons Lobster 5	8	10
Cons Mach Tool units.	75	85
Cons Paper of Can.*	14¾	15½
Consol Retail Stores.1	11½	11¾
4¼% conv pfd A.50	36	37
Consolidated Rock Products 1	1	1⅛
Consol Royalty Oil.10	3	3⅛

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-rights z Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Consolid'd Textile..10c	8⅛	8¼
Consolidated Vultee Aircraft Corp 1	9¼	9⅜
Consol Water Power & Paper.....25	38	40
Container Corp of Amer Common 20	35¾	36
4% preferred.....100	96	97
Cont'l Air Lines...1.25	6	6¾
Continental Aviation & Engineering Corp...1	1⅝	1⅞
Continental Baking...*	14⅛	14½
$5.50 preferred....*	87	87½
Continental Can....20	33⅜	33⅝
$3.75 preferred....*	97¾	98½
Cont Car-na-var Corp.1	1¼	1½
Continental Copper & Steel Indust com 1	6⅛	7⅛
5% preferred....25	14½	16½
Continental Corp.....	⅝	¾
Cont Diam'd Fibre...5	8½	8⅞
Continental Foundry & Machine Co com...1	13½	13⅞
5% conv pfd.....100	86	88
Continental Gin com.*	32	33
4½% preferred...100	94	96
Continental Motor Coach Lines	38	--
Continental Motors...1	7	7⅛
Con't Oil (Del).....5	52½	53½
Continental Radiant Glass Heating Corp.*	2¾	3½
Cont'l Steel Corp.....14	14⅜	14¾
Cont'l United Industries Co Inc...1	9	10
Converse Rubber 5% 1st pfd.....20	17½	18½
Cook Paint & Varn...*	27¾	29
$3 prior pfd A.....60	61	64
Coon (W B) Co.....5	3½	5
Cooper Bessemer com.5	27	27½
$3 prior pref.....*	54½	55
Cooper Brewing Co Name changed to Cooper Distributing Class A common...1	2⅝	2¾
Cooper (Peter) Corps— 6½% preferred ..100	104	--
Cooper Tire & Rubber.*	1¾	2
Coos Bay Lumber....10	54	56
Copeland Refriger'n...1	4⅛	4⅝
Coplay Cement com.50	3½	4½
Preferred 100	58	65
Copperweld Steel.....5	17¼	17⅜
Conv 5% pfd.....50	50¾	51¼
Corduroy Rubber Units	66	72
Cornell-Dubilier Elec Corp com.....1	9¾	10⅜
$5.25 pfd ser A....*	99	101
Cornell Wood Prod....1	14½	15¼
Corning Glass Works— Common 5	21¼	21½
3½% preferred..100	99	100
3½% pfd (ser of 1947) 100	98	99½
Corn Products Refg...25	59¾	60⅜
7% preferred.....100	176½	178
Coro Inc .....*	8⅝	8⅞
Corroon & Reynolds Corp common ....*	4¾	4⅞
$1 pfd ser A.....*	15½	16¼
Cortley Frosted Foods Inc 50c	⅝	⅞
Cory Corp 1	2¾	3¼
Cosden Petroleum.....1	5⅜	5½
5% conv pfd.....50	40½	41¾
Cosgrove Coal.....10	16½	18½
Cosmocolor Corp 1	1/16	¼
Coty Inc.....1	3¾	3⅞
Coty International....1	2	2⅛
Courtaulds Ltd.....£1	3⅝	3¾
Covered Wagon Co....1	¼	1
Cowles (C) & Co.....10	33	--
Cradd'k Terry Shoe Common 1	11	12½
5% preferred.....100	90	95
Cramp Shipbuilding...5	20	23
Crampton Mfg com....1	1½	1¾
5% conv pfd.....10	5¼	6
Crane Co com.....25	30⅞	31½
3¾% preferred ...100	97⅝	100
Creameries of Amer...1	9⅛	9½
Creamery Package Mfg Co.....15	20	21
Cream of Wheat.....2	24	24⅜
Creole Petroleum.....5	35½	36
Cribben & Sexton.....5	5	5¾
4½% conv pfd....25	12	13½
Croft Brewing 1	⅞	1
Crompton & Knowles Loom Works .....*	45	48
Crosley Motors Inc...*	6⅞	7¼
Cross Co common.....1	1¾	2¼
5½% conv pfd.....10	6½	7½
Crosse & Blackwell Units	15	17
Crowell Collier Publishing Co .....*	17½	19½
Crowley Milner com...1	5⅝	6
6% prior pfd.....50	51	53
Crown Central Petroleum (Md).....5	6	6⅛
Crown Cork Int A...*	12½	13¼
Crown Cork & Seal— Common 2.50	16¾	17
$2 preferred.....*	39¾	40¾
Crown Drug Co.....25c	2⅜	2½
Crown Zellerbach.....5	25	25⅜
$4.20 preferred.....*	95	100
$4 2nd preferred....*	96¼	97½
Crows Nest Pass Coal 100	42	44
Crucible Steel com.....*	22¼	22¾
5% conv pfd.....100	69	72

Stocks— Par	Bid	Ask
Crystal Oil Ref.....*	1⅛	1¾
$6 preferred.....10	30	33½
Crystal Tissue.....*	15	18½
Juba Co com.....1	1⅝	1⅞
Preferred .....*	55	60
Cuban-Am Sugar.....10	15¼	15⅝
7% preferred.....100	160	178
Cuban Atl Sugar.....15	17⅛	17¼
5% preferred.....100	103¼	104½
Cuban Tobacco com....*	6	6¾
5% preferred.....100	n55	--
Cudahy Packing.....10	7⅞	8
4½% preferred...100	71½	72½
Cummins Engine com.5	n14½	--
4½% 1st pfd.....100	94	--
Cuneo Press 5	12½	12¾
Cunningham Drug Stores Inc.....2.50	16¾	17½
Curtis Cos Inc.....2	10½	11¼
Curtis Lighting.....2½	5½	6½
Curtis Mfg of Mo.....5	14¼	15½
Curtis Publishing.....*	6⅞	7
$7 preferred.....*	125	127
Prior preferred.....*	48¼	49½
Curtiss Wright Corp...1	8⅞	9
$2 non-cum cl A...1	22¾	23¼
Cushman's Sons— 7% preferred.....100	132	140
Cutler Hammer.....*	23¾	24
Dana Corp common...1	25¾	26
3¾% pref ser A...100	91	92½
Danciger Oil & Ref....1	8½	9
Darling (L A) Co.....1	4¾	5¼
Davega Stores Corp— Common 2.50	13¾	14
5% preferred.....20	15¼	16⅜
Davenport-Besler Corp Class A 5	7	8
Davenport Hosiery Mills 2.50	31	32½
Davidson Boutell— 6% preferred.....100	105	108
Davidson Brothers.....1	5¾	6⅛
Davidson Mfg Corp Class A common....2	1	1¾
Davis Mfg, Inc.....1	1½	2½
Davison Chemical.....1	18	18⅜
Dayton Mall Iron.....*	17½	18½
Preferred 100	97	--
Dayton Rubber Co...50c	9¾	10
Class A.....35	29½	31½
Dazey Corp com.....10c	2	2¼
5% conv pfd.....10	4½	5½
Deardorf Drilling...10c	15c	25c
Deardorf Oil Corp...10¢	65c	80c
Decca Records 50c	7¾	7⅞
Deep Rock Oil.....1	28½	29⅛
Deere & Co com.....*	33⅝	33¾
7% preferred.....20	33	33¾
Dejay Stores 50c	7	7¾
DeJonge (Louis) com.5	16	--
5% 2nd pfd.....100	32	--
Delaware Rayon A...15	15½	16½
Class B 15	10	--
Preferred 100	n100	--
Delhi Oil Corp 1	15⅝	17⅛
De Long Hook & Eye— Common 20	34½	35½
Delta Air Lines Inc....3	15¼	15¾
Delta Electric.....2½	12	13
Demery Co	20	25
Denman Tire & Rubber Co com 1	1¾	2
5% conv preferred.10	7½	8½
Dennison Mfg— Class A common....5	10½	11
9% debentures....100	132	142
Dentist's Supply....2.50	12¾	14
De Pinna (A) Co— Class A.....1	3¼	4¼
6% conv pfd.....10	7¾	8¾
Derby Oil Co.....8	13½	14
Detroit Aircraft.....1	--	20c
Detroit Aluminum & Brass Corp.....1.25	5⅞	6¼
Detroit Consolidated Theatres class A....	75c	1.00
Det Gasket & Mfg...1	7½	8¾
Detroit Gray Iron & Foundry 1	2½	2⅝
Detroit Harbor Terminals 1	14¾	15½
Detroit Harvester 1	12⅜	12¾
Detroit Housing Corp Units	2¼	3¼
Detroit-Mich Stove....1	8½	8¾
Detroit Steel Prod...10	22½	23⅛
Detroit Steel Corp.....1	23½	23⅞
De Vilbiss Co 5	11¾	12¼
Devoe & Raynolds— Common B.....*	12	13
Class A 12½	20½	21¾
De Walt Inc.....2.50	6¼	7½
Dewey & Almy Chem.*	20½	22½
Dexter Company 5	15	17
Diamond Alkali 20	41	43
Diamond Iron Works *	21½	23
Diamond Match .....*	39¼	39⅞
6% partic pfd.....25	45	45¾
Diamond Portland Cement 1	10½	--
Diamond T Motor.....2	11¾	12
Diana Stores Corp...50c	6¾	7
Dickey (W S) Clay Mfg Co .....*	14⅝	15⅛
Dictaphone Corp.....*	20½	22½
Dictograph Products...2	3¼	4¼
Diebold Inc.....5	17¼	18¼
Differential Wheel....1	6c	12c
Di Giorgio Fruit units	70	90
Di Noc Company.....1	2¼	3

Stocks— Par	Bid	Ask
Discount Corp.....100	90	95
Disney (Walt) com....5	4	4¾
6% preferred.....25	19	22
Disticraft, Inc Class B com.....5c	1½	1⅞
Class A pref partic.1	1⅜	1¾
Distillers Co Ltd.....£1	13½	14½
Distillers Corp-Seagrams Ltd.....2	14⅛	14¼
District of Columbia Paper Mills.....1	2	2½
District Theatres.....1	4	4¾
Divco Corp.....1	14½	14⅝
Dixie Cup Co com....*	27	28⅜
Class A.....*	49¾	50¾
Dixie Home Stores....1	12¼	13
Dixie Ice Cream.....5	13¾	--
Dixon (J) Crucible.100	37	40
Dobbs Houses, Inc....1	9	9¾
Dobeckmum Co.....1	8⅞	9½
Dr Pepper Co.....*	11⅜	11⅞
Doehler-Jarvis Corp...5	30¼	31
Doley Oil Co.....1	30c	50c
Dolphin Paint & Varnish class A...*	10	12
Class B .....*	¼	½
Doman Frasier Helicopters Inc 1	--	2¼
Dominion Steel & Coal class B 25	14¼	14⅝
Dominion Tar & Chemical .....*	20¼	23¾
Dominion Textile Co...*	9⅞	10
Dorset Fabrics.....1	1¼	1½
Douglas Aircraft.....*	51	52
Douglas (W L) Shoe...*	2½	3½
Conv prior pfd.....*	9¼	10¼
Douglas & Lomason...2	6¾	7⅛
Dow Chemical com...15	49¼	49⅜
$4 preferred ser A...*	104⅛	105
$3.25 2nd conv pfd.*	106	106¾
Dow Drug common....*	--	8
Preferred 100	--	110
Doyle Mfg Corp com...1	--	⅛
60c ser A pfd.....8	n⅛	½
Drackett Co com.....1	x5¾	6¼
4% conv pfd A....25	15½	16
Draper Corp.....*	62	63½
Dravo Corp.....1	23¾	24¾
Dresser Industries...50c	21¼	21½
3¾% conv pref...100	85	87⅝
Drewry's Ltd 1	3⅞	4⅛
Drexel Furniture...2.50	11½	12½
Drico Indus Corp.....1	⅛	½
Driver Harris Co.....10	31	33
Drug Products Co.....1	¾	1
Ducommon Metals & Supply Co 2	10	10½
Dudley Lock Corp— $1.75 preferred....20	20¾	--
Duff-Norton Mfg.....*	28	31
Duggan's Distillers Products Corp.....10c	20c	30c
Dumont Elec Corp.10c	2⅛	2½
Du Mont (Allen B) Laboratories cl A.10c	15½	16
Warrants	4⅜	4⅝
5% conv pfd.....20	20½	21¼
Dun (R G) and Bradstreet .....*	22½	24
Duncan Electric Mfg 2½	14	15
Dunhill Internat'l....1	12⅜	13¾
Dunlop Rubber.....1	7⅛	7½
Dunn Steel Products...1	3⅝	4⅛
Dunningcolor Corp....1	1	1½
Duofold, Inc.....10	16	18
DuPont (E I) de N & Co common.....20	186½	186¾
$4.50 preferred.....*	120¼	121
$3.50 preferred.....*	100½	100¾
Duplan Corp .....*	11¾	12
Duplex Truck.....1	3¼	3¾
Duquense Oil Corp.25c	50c	60c
Duraloy Co.....1	2⅛	2⅜
Dures Plastics & Chemicals 1.66⅔	14	15
Durham-Enders Razor Class A 5	1½	--
Partic preferred 5	1½	--
Durham Hosiery Mills Class B common....*	11	12
Duro-Test Corp.....1	4⅞	5¼
Duriron Co.....5	11	11½
Dutton (C H) Co.....1	1⅜	1¾
Duval Texas Sulph...*	12⅛	12⅞
D W G Cigar.....5	11½	12
E & B Brewery.....1	55c	60c
Early & Daniel Co....*	85	130
Eason Oil com.....1	8¾	9¼
$1.50 conv pfd.....20	26	29
Eastern Air Lines.....1	14⅞	15
Eastern Corp 10	13⅛	13¼
Eastern Footwear.....1	1	1½
Eastern Industries Co common.....50c	¾	1⅛
30c conv preferred...5	2⅛	2⅞
East Mach Screw...100	80	--
East Mall'ble Iron...25	47	49
Eastern Racing Assn...*	3¼	3¾
$1 preferred.....*	10	11
Eastern Stainless Steel Corp 5	12¼	12⅞
Eastern Sugar Assoc— Com shs of ben int.1	13	13¼
$5 pfd of ben int....1	63½	64
Eastman Kodak com.10	43⅝	44
6% preferred.....100	170	172½
Easy Washing Mach Class B.....*	8⅝	9

Stocks— Par	Bid	Ask
Eaton Mfg Co.....2	31	31⅛
Eaton Paper Corp $3.50 preferred.....*	16	18
Ebaloy Inc.....*	¼	¾
Ecuadorian Corp Ltd Ordinary 5	5¼	5¾
Edgewater Steel .....*	41½	43
Edison Bros Stores....1	16	17
4¼% preferred...100	86	90
Edison (Thomas A) Inc Cl B non-vot 3.33⅓	12	13
Eitingon-Schild Co....*	10c	25c
Ekco Products.....2.50	10½	10¾
4½% preferred...100	96	100
Elastic Stop Nut.....1	6¼	6½
Elder Mfg Co.....7.50	18¼	--
Electric Auto-Lite.....5	39¾	40
Electric Boat Co com.3	14⅛	14½
Conv preferred.....*	33½	34
Electric Furnace Co— Class A.....*	30	32
Electric Power Equip Corporation 10c	10c	--
$1 non-cum pfd.....1	75c	1.00
Electric Steam Sterilizer 10c	15c	30c
Electric Storage Battery .....*	49	49½
Electrical & Musical Indus Am shs.....	1⅞	2
Electrical Products Consolidated 4	15½	16½
Electrographic Corp—	10½	11
Electro Refractories & Alloys Corp.....*	15	--
Electrol Inc 1	2	2½
Electrolux Corp.....1	12½	13½
Electromaster Inc.....1	4¼	4⅜
Electronics Lab'ties...1	2c	--
Elgin Nati Watch....15	12	13
Elk Horn Coal com...*	19	20½
1st preferred.....100	67	70
2nd preferred.....100	58	61
Elliott Co common....10	19	19¾
5% preferred.....50	44	45
5½% conv pref....50	51¼	53½
Emerson Drug A....2½	12	13
Class B.....2½	12	13
8% preferred.....25	27	28½
Emerson Elec Mfg.....4	12½	12¾
Preferred 100	112½	--
Emerson Radio & Phonograph 5	14⅜	14⅝
Emery Air Freight.30c	1½	2
Emmart Pack'g com.15	--	58
6% preferred 100	109	--
Empire Millwork.....1	6⅜	6¾
Empire State Oil.....1	2⅝	3
Emsco-Derrick and Equipment Co.....5	11¼	12½
Endicott Johnson Corp Common 25	31⅝	32¼
4% preferred.....100	101	103
Equity Oil Co.....10c	7⅝	8
Ero Mfg Co.....1	5½	6
Eskimo Pie Corp com..*	1	2
7% preferred 100	32	--
Esquire Inc.....1	4¼	4¾
Esterbrook Steel Pen Mfg Co.....100	104	--
Eureka Corp Ltd.....1	½	9/16
Eureka Pipe Line 10	18	20
Eureka Williams.....5	4¼	4⅜
Evans Products.....3	9⅛	9¼
Eversharp Inc com....1	8	8½
5% preferred.....20	13¼	13¾
Ex-Cell-O Corp.....3	36⅝	38
Exchange Buffet....2½	4	4½
Ex Lax Mfg A.....10	68	--
Class B.....10	68	--
Exolon Co.....*	11½	12½
Expreso Aereo Inter-Americano (S A)....1	6c	15c
F R (The) Corp.....50c	½	¾
Faber Coe & Gregg....*	47	--
Preferred 100	110	--
Fabricon Products....5	11	14
Fafnir Bearing.....10	31	--
Fair (The) Chicago...*	12¾	13¾
Fairbanks Co com..3.50	3	3½
6% conv pfd.....100	90	--
Fairbanks Morse.....*	38½	39
Fairchild Camera & Instrument Co.....1	15¾	16⅜
Fairchild Engine & Airplane Corp.....1	4⅛	4¼
Fairmont Foods— Common .....*	23¾	25½
4% preferred.....100	99	--
Fajardo Sugar.....20	21⅞	22⅜
Falls City Brewing...50	203	--
8% preferred 50	65	--
Falls Co.....25	12	--
Falstaff Brewing.....1	24¾	25
4½% preferred	14	15
Fanny Farmer Candy.1	33	33¾
Fansteel Metallurg....*	9⅞	10
Farnsworth Telev & Radio Corp.....1	4¾	4⅞
Farrell-Birmingham— Common 12.50	15¼	16
Fashion Frocks, Inc...1	7	7½
Fashion Park Inc.....*	21	23
Fearn Laboratories....5	2⅛	2½
Fedders-Quigan Corp 1	13	13⅝
Federal Asphalt.....1	80c	90c
Federal Bake Shops...1	5¾	6¾
Federal Chem com....*	66	70
6% preferred 100	100	102

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Federal Compress & Warehouse 25	30½	31½
Federal Enterprises—		
Common 1	7	7½
$1.25 preferred 10	14½	15½
Federal Industries 1	1	1¼
Federal Machine & Welder Co 1	4⅛	4⅝
Federal Manufacturing & Engineering Co 1	1½	2
Federal Mogul 5	16⅝	17
Federal Motor Tr *	5	5½
Federal Screw Wks 1	12¾	13¼
Warrants	4¾	5¼
Federated Dept Stores		
Common 5	26⅜	26⅝
4¼% preferred 100	97	98½
Federated Publication *	59	62
Fehr (Frank) Brew'g—		
Common 50c	1¼	2
6% partic pfd 1	1¾	2
Felin (J J) & Co 100	100	108
Fellows Medical Mfg 100	1	2
Felt and Tarrant Mfg 5	19½	19¾
Ferro Enamel Corp 1	15½	16¼
Ferry Cap & Set Screw 50c	11	11¾
Fidelity Electric Co Class A 1	1⅜	1½
Field & Stream Publishing Co 2	7	7½
Filtrol Co of Calif 1	23½	24½
Finch Telecommunications Inc 1	5	6
Firestone Tire & Rub 25	48⅝	49
4½% preferred 100	106½	107½
First Nat'l Stores *	59⅛	59½
Firth Carpet Co *	17	17⅝
Firth Sterling Steel & Carbide Corp 2.50	2¼	2½
Preferred 100	120	—
Fisher Bros $5 pfd *	97	100
Fisher (Henry) Pack 10	13	—
Fishman (M H) Co 5c to $1 Stores 1	14	16
Flag Oil Corp *	⅜	⅝
Fleetwood-Airflow 50c	1⅛	1⅝
Fleming-Hall Tobacco—		
Common 1	1	1½
6% preferred 10	1⅞	2⅜
Flintkote Co com *	26	26⅛
$4 preferred *	100	100½
Florence Stove *	27	27¾
Florsheim Shoe—		
Class A *	13¼	13⅜
Flour City Ornamental Iron Co 5	3¾	—
Flour Mills of Amer 5	11¼	12¼
Flying Tiger Lines 1	1	1⅜
Follansbee Steel 10	23⅛	23⅜
Food Fair Stores—		
Common 1	9⅜	9⅞
$2.50 preferred 15	48½	50½
Food Machinery & Chem Corp com 10	25⅛	25½
3¼% conv pfd 100	86	88
3¾% preferred 100	93	94
Foote Bros Gear & Machine common 2	11¾	12½
Conv preferred *	11¾	12½
Foote-Burt Co *	11¾	12½
Foote Mineral Co 2.50	52	56
Forbes & Wallace—		
Class B non-voting *	16½	17½
Ford Motor of Can—		
Class A *	20¼	20½
Class B *	21	23
Ford Motor France	11/16	¾
Ford Motors Ltd £1	5	5¼
Foremost Dairies 20c	10	10¾
6% preferred 50	47	48½
Formica Insulation Name changed to Formica Company *	25⅜	27½
Fort Pitt Brewing 1	9⅝	9⅞
Fort Pitt Bridge Wks 10	13½	—
Fort Wayne Corrugated Paper Co 10	22¼	23¼
Foster Wheeler 10	22¾	23½
6% prior pfd 25	24¾	25⅜
Foundation Co 1	4¼	5
Four Wheel Drive 10	5¾	6¼
Fownes Bros & Co 1	3¾	4¼
Fox De Luxe Brewing		
of Indiana 1	3¼	4¼
of Michigan 1	4¼	5¼
Fox Metal Products 1	2¼	2½
Fox Paper Co	40	44
Foy (Peter) Brew 1.25	8½	8⅝
Francisco Sugar *	10½	11
Franco Wyo Oil 6	18½	19¾
Frank (Albert)		
Guenther Law cl A 1	7	—
Class B 1	7	—
Preferred 2	3⅛	—
Franklin Co Coal—		
Common 1	3⅝	4
Preferred 10	10	10¾
Franklin Process *	43	47
Franklin Ry Supply *	11½	12½
Franklin Shops com *	9¾	10¾
Preferred	10½	—
Franklin Simon com 1	8	8½
4½% conv pfd 50	24¾	25½
Franklin Stores 1	8¾	8⅞
Freeport Sulphur 10	43	43½
Fresnillo Co *	7	7⅞
Frink Corp com 1	4½	—
5% non-cum pfd 40	15½	16½

Stocks— Par	Bid	Ask
Froedtert Grain & Malting Co com 1	11⅜	12⅜
$2.20 preferred 50	48	50
Frontier Industries 50c	11½	13
Frost Lumber Ind 100	225	235
Fruehauf Trailer com 1	19¾	19⅞
4% preferred 100	76	77
Fruit of the Loom Units	39	41½
Fry Products Co 2	3	3⅛
Fuhrman & Schmidt Brewing 5	7	7¾
Fuller (D B) & Co—		
Common 10c	1¼	1¾
6% preferred 5	4¼	5
Fuller (G A) Co 5	8	8⅛
Fuller Houses Inc 1	3c	10c
Fuller Manufacturing 1	11½	12¼
Fulton Iron Works 5	8	9
Fulton Market Cold Storage (Ill) *	9¼	10
Funsten (R E) Co—		
Common 1	4½	5¼
4½% conv pfd 50	28	—
Gabriel Co common 1	6⅛	6¼
5% conv pfd 10	8	8½
Gabriel Steel Co 5	8½	9¼
Gair (Robert) Co 1	6½	6⅝
6% preferred 20	16¾	17
Gamble Bros 5	5	—
Gamble-Skogmo com 5	8¾	9
5% conv pfd 50	40	40¾
Gamewell Co *	15¼	15¾
Gardner-Denver Co *	17⅛	17⅝
4% preferred 100	90	93
Garfinckel (J) & Co		
Common 50c	15½	16½
4½% conv pfd 25	17¾	18½
5½% conv pfd 25	21	—
Garlock Packing 1	18½	19½
Garrett Corp 2	10½	11
Gar Wood Industries 1	5¾	5⅞
4½% conv pfd 50	28½	29½
Gary (Theo) Co—		
$1.60 preferred *	15	18
Gaspe Oil Ventures 1	1⅛	1⅜
Gaumont British		
Pictures class A	46c	52c
Ordinary	⅞	1
Gaylord Container 1⅔	19½	19⅝
Gear Grinding Machine Co 5	5	6
Gellman Mfg 1	6⅛	7⅛
General Alloys Co *	1⅜	1½
General Amer Oil of Texas common 5	18	21
6% preferred 10	10	—
General American Transportation com 5	43½	44
$4.25 pfd series A *	104½	105
General Aniline & Film class A *	70	73
General Aviation Eq 1	⅛	¼
General Baking 5	10⅜	10½
$8 preferred *	162	163½
General Bottlers 1	2½	3
General Box Corp 1	1⅞	2⅛
General Bronze 5	10½	10⅞
Gen'l Builders Supply Corp common 1	3⅝	3¾
5% conv pfd 25	22½	23½
General Cable Corp *	9⅛	9⅜
4% 1st pfd 100	76½	78
4% conv 2nd pfd 50	28¼	29½
Gen Cigar common *	18½	19
7% preferred 100	133½	136
Gen Crude Oil 2⅛	12	12¾
Gen Discount Corp—		
Class A 1	1¾	2¼
Gen Dry Batteries 1	9¼	10¼
General Electric *	38	38¼
General Elec Ltd—		
Am dep rcts reg £1	8⅜	9¼
Gen Engineering & Mfg		
Common 2	65c	75c
5% conv pfd 10	1½	2¼
Gen Fireproofing *	35⅜	35¾
Gen Foods Corp *	40¾	41⅛
$3.50 preferred *	95¼	98
Gen Industries 4	6	7
Gen Instrument Corp 1	10⅝	10⅞
General Manifold & Printing 2	4	4¾
General Mills com *	50½	51
5% preferred 100	125½	127¼
3¾% conv pfd 100	103	104
General Motors 10	60¾	60⅞
$5 preferred *	125⅛	125⅞
$3.75 preferred *	99⅞	100
Gen Outdoor Adv't'g		
Common *	13¾	14
6% preferred 100	99½	102½
General Panel Corp—		
Common 10c	5c	15c
6% conv pfd 5	¼	½
Gen Plywood Corp 50c	2⅞	3
5% conv preferred 20	9	10
General Portland		
Cement Co 1	24¼	24⅞
Warrants	12¼	12⅝
Gen Precision Eq *	14½	14¾
General Products		
Corp of N J 1	—	10c
Gen Ry Signal *	19¼	20
6% preferred 100	122	125
Gen Rayon A *	1	1½
Gen Refractories *	24	24½
General Shoe Corp 1	27½	28
Gen Steel Castings—		
$6 conv pfd *	120	120½

Stocks— Par	Bid	Ask
Gen Time Instrument *	20½	21½
4¼% preferred 100	101½	103
General Tire & Rubber Co com 5	20½	20⅞
4¼% preferred 100	76	78
3¾% preferred 100	72	75
3¼% 2d conv pfd 100	56	—
Gentry Inc 1	2½	2⅞
Genuine Parts Co 5	10⅞	11¼
Georgia Marble Co 10	8½	10
Georgia-Pacific		
Plywood & Lumber 1	11⅛	11⅝
Gerber Products 10	14¼	14¾
4½% preferred 100	91	94
Gerotor May Corp 1	1⅛	1⅝
Gerrard (S A) com 1	4½	5¼
Preferred 10	9	10
Giant Portland		
Cement com 1	3¾	4
Warrants	1¾	2
Preferred 50	52	—
Gibson Art *	47⅛	50
Giddings & Lewis		
Machine Tool 2	7¾	8½
Gilbert (A C) com *	17⅛	20
Gilchrist Co *	10	11
Gill Glass & Fixture *	10	14
Gillette Safety Razor *	30¼	30½
$5 conv preference *	87¾	90
Gimbel Bros com 5	16¼	16⅝
$4.50 preferred *	75½	80⅛
Girdler Corp 10	24¾	25¾
Gisholt Machine 10	12	13
Gladden Products 1	⅞	1⅛
Gladding McBean 25	23	27
Glass Fibres Inc 1	9¾	10¾
Gleaner Harvester 2½	25⅛	25½
Glen Alden Coal *	20¾	21¼
Glen Gery Shale Brick		
Common 2	8¼	—
5% preferred 10	6½	—
Glenmore Distilleries		
Class B 1	10¾	11
Glidden Co com *	20⅝	20¾
4½% conv pfd 50	50¼	51
Globe Amer Corp *	—	9½
Globe Hoist Co 5	9	10
Globe Knitting		
Works 2.50	9¼	10
Globe New Publishing		
Units	36	—
Globe Oil & Gas 1	⅜	⅝
Globe Steel Tubes 10	15½	16
Globe-Union Inc 5	14⅛	14½
Globe Wernicke 3.50	4	4½
Preferred 100	101	103½
Gobel (Adolf) Co 1	2	2½
Godchaux Sugar—		
Class A *	42	44½
Class B *	23½	25
$4.50 prior pfd *	78	80
Godman (H C) com 1	5	5½
6% preferred 10	21¼	22½
Goebel Brewing 1	5⅞	6
Goldblatt Bros pfd 50	51	53
Goodall-Sanford Inc 10	15¾	16
Good Humor Corp 1	6½	8
Good Humor Co		
of Calif common 50c	¾	⅞
$1 preferred 5	5⅛	5½
Goodman Mfg 50	53½	55
Goodrich (B F) *	59¾	60⅛
$5 preferred *	101½	102½
Goodyear Tire &		
Rubber common *	44	44½
$5 conv pfd *	102½	104⅞
Gordon Foods Inc 1	4½	5½
Gorham Inc com A *	4½	5
Gorham Mfg 10	58¼	59
Gorton-Pew Fish *	50	55
Gotham Hosiery *	14½	14¾
Goulds Pumps, Inc—		
Common 20	9½	11
Preferred 20	12	15
Graflex Inc 1	10½	12
Graham-Paige Motors		
Common 1	2½	2⅝
5% conv pfd 25	8½	9¼
Grand Rap Mot Coach 1	2¾	3¼
Grand Rapids Store		
Equipment Co 5	13	15
Grand Rapids Varn 1	6⅜	7
Grand Union Co 10	17¼	17⅞
Granite City Steel *	27	28
Grant (W T) com 5	23¾	24
3¾% preferred 100	96	98
Graton & Knight *	12	14
$1.80 prior pfd *	27¾	—
Graupner (Rob. H.)		
Inc common 50c	10c	30c
6% preferred 10	1¼	—
Units	1⅜	2¼
Gray Mfg Co 5	7¾	8
Grayson-Robinson		
Stores Inc com 1	13⅜	13½
$2.25 conv pfd *	31½	33½
Gray Wolfe Co *	5	8
Great Amer Indust 10c	1¼	1⅝
Great Atl & Pac Tea		
Non voting com *	109	109½
1st preferred 100	140	140⅞
Great Lakes Engineering Works 10	11¾	12½
Great Lakes Indust 1	4⅞	5⅜
Great Lakes Steamship—common *	29½	30½
4½% preferred 100	81½	83
Great Lakes Term		
W'house (Ohio) 1	11¾	12½

Stocks— Par	Bid	Ask
Great Lakes Transit *	1	2
Great Nor Paper 25	38¼	38¾
Great West Sugar *	18	18¼
7% preferred 100	139	140
Greater New York		
Industries 1	¼	1/16
Greenf'ld Tap & Die *	13½	13¾
Green (Daniel) Co *	49	—
Green (H L) Co 1	36	36½
Greer Hydraulics 50c	9⅝	10⅛
Griesedieck Western		
Brewery Co com 2	20¾	21¼
5% conv pfd 30	29¾	30½
Griess-Pfleger Tan 1	17¾	18½
Griffith Consumers *	50	—
5% pfd ser A 50	49	—
Grinnell Corp *	28½	30½
Gro-Cord Rubber 1	3½	4½
Grocery Store Prod 25c	8	8½
Group No 1 Oil *	4200	—
Group No 2 Oil *	2¾	—
Gruen Watch Co 1	12	13½
Grumman Aircraft		
Engineering 1	17⅛	17⅜
Guantanamo Sugar *	5½	5⅝
$5 conv pfd *	93	95
Gulf-Atlantic Trans 1	1⅝	2⅛
Gulf Oil Corp 25	66	66½
Gum Products com 1	1/16	3/16
60c conv class A 5	2½	2⅞
Gypsum Lime &		
Alabastine Ltd *	13¼	15½
H & B Amer Machine *	3½	4½
Hajoca Corp 1	39	41
Hall (C M) Lamp Co 5	6	6¼
Hall (W F) Printing 5	12¾	13¼
Halliburton Oil Well		
Cementing Co 5	18¼	18⅜
Hallicrafter (The) Co 1	4¾	5
Haloid Co 5	15½	17½
Hamilton Mfg 5	14¾	15½
Hamilton Watch *	12	12¼
4% conv pfd 100	74	75
Hammermill Paper Co		
Common 5	16¾	17¼
4¼% preferred 100	96	—
Hammond Instrum 1	9½	10¼
Hanley (James) 5	3¼	5
7% Preferred 50	—	—
Hanna (M A) com *	90	93
$4.25 preferred *	105	106
Hanson-Van Winkle-Munning Co 3.50	9½	10½
Harbison-Walker		
Refractories com *	22¼	23
6% preferred 100	147	150
Harbor Plywood 1	5⅜	6⅜
Hardie Mfg Co	12½	14
Harlow Aircraft 1	15c	20c
Harman (Wm H) Corp		
Class A *	2c	—
Harrington & Richardson Arms Co—		
Class A 1	2¾	3⅛
Harris (B T) Corp—		
Partic pfd A *	3	4
Harris Fdy & Mach—		
5% preferred 50	45½	—
Harris Hall & Co 10	12½	14
Harris-Seybold Co		
Common 1	25½	26½
$5 conv prior pfd *	97	102
Harrisburg Steel 5	14½	15½
Harrison Wholesale 1	7¾	8¼
Harshaw Chemical 10	29	30½
Hart-Carter com *	7	7½
$2 conv pfd 20	31	32
Hart & Cooley 10	41	—
Hartford-Empire Co *	20½	21½
Hartford Rayon com *	2	2¼
8% 1st pfd 100	4	5
Hartman Tobacco *	2⅝	3¼
Hart Schaffner &		
Marx 10	22	23
Harvard Brewing 1	1⅝	1⅞
Harvill Corp 1	¾	1
Haskelite Mfg 5	3⅞	4⅝
Hastings Mfg Co 2	7½	8½
Hat Corp class A 1	5	5½
Class B n-v 1	5	5⅜
4½% preferred 100	64	66½
Hatfield-Campbell *	8½	9¾
5% part pfd 100	60	63
Hathaway Bakeries 1	8¾	9
Havana Lithographing		
Common 10c	2⅞	3⅛
6% conv pfd 25	17½	18½
Haverty Furniture 5	16½	17½
Hayes Industries 1	7¼	7⅝
Hayes Mfg Corp 2	7⅜	7½
Haytian Corp 1	18	20
Hazel Atlas Glass 5	20	20⅛
Hazeltine Corp *	11⅜	11¾
Hearn Dept Stores 5	7¼	7½
Hearst Consol Pub—		
7% class A pfd 25	19½	21½
Hecht Company 15	22½	23
3¾% preferred 100	86½	88
Heidelberg Brewing 1	60c	1
Heinz (H J) Co 25	34½	35
3.65% preferred 100	99¾	100½
Helena Rubinstein *	8¾	9¾
Class A *	10⅜	11
Helene Curtis Indus		
50c conv pfd A 5	4½	5½
Helme (Geo W) Co—		
Common 10	25	25¼
7% non-cum pfd 25	37	38
Hendey Machine B *	2¾	3¼

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Hendrick Ranch Royalties	1	1¼	--
Hercules Cement	*	30	32
Hercules Motors	*	13⅝	14
Hercules Powder com	*	44¾	45
5½% preferred	100	125	126½
Hercules Steel Products com	10c	1⅞	2⅛
6% conv pdf B	20	15	--
Herring Hall Marvin Safe	40	n50¼	--
Hershey Chocolate	*	29	29½
$4 conv pref	*	117	119½
Hershey Creamery	*	38	40
7% preferred	100	105	--
Hettrick Mfg Co	10	9½	11
Hewitt-Robins Inc	5	20½	21
Heyden Chemical	1	19⅝	20
3½% pfd ser A	100	82	83½
Heywood-Wakefield Common	12.50	16¾	17½
5% B preferred	25	15¾	16¼
Hialeah Race Course	1	18	20
Hiawatha Oil & Gas	1	6¾	7¼
5% preferred A	10	8½	10
Hickok Oil class A	1	10½	11½
Higbee Co common	1	19	21
5% preferred	100	99	--
Higgins Inc	1	½	1
Highway Safety Appliance Inc	1	5	5¾
Hightstown Rug— Common	*	2½	3
5% preferred	50	35	42
Hillman Coal & Coke	1	n13	--
7% preferred	100	--	--
Hinde & Dauch Paper	10	30½	32
Hines (Ed) Lumber	10	35	37
Hires (C E) Co	1	13¼	14
Hobart Mfg	10	21	21½
Hoberg Paper Mills	*	22½	24
Hoe (R) & Co com	*	6¼	7¼
Class A	10	48	49
Class B	10c	9	10
Hoffman Radio Corp	1	3⅝	3⅞
Holeproof Hosiery	*	44	48
Hollander (A) & Son	5	10¼	11
Holland-America Line	--	220	235
Holland Furnace	5	23⅛	23¾
Hollingsworth & Whitney Co com	*	33¼	34¼
$4 preferred	*	88	90
Holly Stores common	1	3	3¼
5% conv preferred	25	14	15½
Holly Sugar Corp	10	21½	22
5% conv pfd	30	25¾	26½
Holmes (D H) Co	20	47½	48½
Holophane Co	*	28½	29½
Holt (Henry) & Co	1	6	6½
Home Dairy Co	10	n7	--
Home Title Gty	100	6¾	7⅜
Hood Chemical Co	33c	⅝	⅞
Hooker Electrochemical Common	5	27¼	28
$4.25 preferred	*	93½	--
$4.50 conv 2d pfd A	*	103½	103¾
Hoover Co	2.50	14	15½
Horder's Inc	*	16	16⅜
Hormel & Co new	15	t40⅛	41¼
Horn & Hard't (N Y)	*	30¾	30⅞
5% preferred	100	108⅛	110¾
Horn & Hard't Bak	*	138	143
Hortman Salmen com	*	¾	1
$3.50 preferred	50	32	40
Houdaille-Hershey Corp Common	*	11¼	11⅜
$2.25 conv pfd	50	30	31¾
Houston Oil Field Material com	1	5⅜	5⅞
5½% preferred	100	--	92
Houston Oil (Tex)— Vot tr ctfs com	25	32⅜	32¾
Hoving Corp	1	5	5¾
Howard Industries	1	¾	1
Howard Stores com	1	14¾	15
4¼% preferred	100	84	86
Howe Scale common	5	3¼	4¼
5% preferred	100	n90	--
Howell Elec Motors	1	5⅜	6⅛
Hubbell (Harvey) Inc	5	20	21
Huber Mfg com	100	120	--
$1.25 preferred	*	15	18
Hudson Motor Car	*	12⅛	12¼
Hudson Pulp & Paper 5% pfd series A	25	23¼	24¼
Hudson Riv Day Line	*	5	15
6% preferred	*	45	55
Humble Oil & Ref	*	74	75
Hungerford Plastics Corp	25c	1½	2
Hunter Mfg	1	1½	2½
Hunt Foods com	6⅔	10⅜	10¾
5% preferred	10	6	6¾
Hupp Corp	1	2¼	2⅜
Hurd Coal & Iron	--	12	--
Hurd Lock & Mfg	5	3⅛	3½
Hussman-Refrigerator Common	*	12½	12⅞
Warrants	--	4¾	5½
$2.25 preferred	*	44	46½
Huttig Sash & Door	5	39	41
5% preferred	100	102	106
Huyler's common	1	2⅞	3
1st conv preferred	1	21	22½
Hydraulic Pressed Brick common	1	1⅞	2½
Preferred	50	22¼	24
Hydraulic Press Mfg— Common	5	6	7
6% conv pfd	25	18	21
Hygrade Food Prod	5	17	18
Hytron Radio & Electronics Corp	1	2¼	2⅞
Idaho Farms Co	45	34	35
Ideal Cement	10	34½	35½
Imperial Chemical Indus rcts	£1	4⅜	4⅞
Imperial Oil Ltd	*	14⅝	15
Registered shs	*	14⅝	15¼
Imperial Tobacco— of Canada	5	11⅝	11⅞
Imperial Tobacco Co— of Great Britain & Ireland	£1	10¾	12
Indian Motocycle	*	2	2½
Indiana Gas & Chemical com	50c	4⅜	4⅞
$3 preferred	*	41½	44
Indiana Limestone	10	6¾	7½
Industria Electrica de Mexico (S A)	--	8⅛	8⅞
Indus Brownhoist	1	9½	10½
Industrial Machine Products Inc	1	5/16	7/16
Industrial Rayon	1	38⅝	38¾
Industrial Silica Corp	*	1½	2
6½% preferred	10	9⅞	--
Industrial Stamping & Mfg Co	1	1⅛	1⅜
Ingersoll Rand— Common	*	62	63
6% preferred	100	153	159
Inland Airlines	1	2	--
Inland Steel	*	39¾	40⅛
Insley Mfg Corp	*	12½	14
Insular Lumber	10	8	--
Interchemical Corp— Common	5	15¼	15⅜
4½% preferred	100	89½	91
Intercont Rubber	*	1⅞	2⅛
Interlake Iron	*	13	13½
Int'l Business Mach	*	155	156¾
Int'l Cellucotton Products	2	27	28¾
Int'l Cigar Mach	*	11⅛	11⅜
Int'l Detrola Corp	1	7⅞	8⅝
Int'l Educational Publish $3.50 pfd	*	2⅛	2⅝
Int'l Elevating	40	10	13
Int'l Furniture	1	3⅞	4¾
Int'l Harvester Co— Common	*	25¾	26
7% preferred	100	169¾	171
Int'l Match Realization	£1	9½	10
Int'l Metal Industries class A	*	22	24¾
Int'l Milg 4% pfd	100	96	99
Int'l Minerals & Chemical common	5	26¼	26⅞
4% preferred	100	80	82
Int'l Nickel (Can)	*	30⅜	30½
7% cum pfd	100	141½	143½
Int'l Paper com	15	48⅞	48¼
$4 preferred	*	94	97
Int'l Petroleum— Coupon shares	*	10	10¼
Registered shares	*	10	10⅜
Int'l Products	10	10⅛	10⅜
Int'l Resistance Co— Common	10c	1½	1¾
6% conv pfd	5	4	4¼
Int'l Safety Razor B	*	⅞	1⅛
Int'l Salt	*	56	58
Int'l Shoe	*	42¾	43¼
Int'l Silver common	25	54¾	55⅜
Preferred	25	33½	34
Int'l Talc common	5	5	6½
7% preferred	100	43	47
Int'l Television	10c	⅜	¾
Int'l Textbook Co	*	5½	6½
Interstate Amiesite— Common	--	1/16	--
7% preferred	100	11	--
Interstate Bakeries	1	11	12½
$4.80 preferred	100	59	61
Interstate Co	1	6½	7¼
Interstate Dept St's	*	19½	20
Interstate Eng Corp	5	3	3⅜
Int'st'te Hosiery Mills	*	30	--
Intertype Corp	*	27¾	28⅞
Iron Fireman v t c	*	16	17¼
Ironrite Ironer com	1	6	6⅜
55c conv pfd	8	6⅞	7⅜
Irving Air Chute	1	3¾	4
Irving (John) Shoe	1	3½	4¼
6% preferred	25	19	21
Island Air Ferries Inc	1	½	1
Jack & Heintz Precision Indus	5	1¼	1¾
Jacobs (F L) Co com	1	4⅜	4⅝
5% conv pfd	50	25½	27½
Jaeger Machine	*	18	18¾
Jahn & Ollier Engraving Co	1	4	4½
James Mfg Co com	5	16	17
5% pfd class B	100	99	101
Jantzen Knit Mills	1	12	13
Jeannette Glass	1	3½	3⅞
Jeddo Highland Coal	*	n50¼	--
Jefferson Electric	*	16	17½
Jefferson Lake Sulphur com	1	5¾	6¼
Preferred	10	8¾	9¾
Jenkins Bros	25	20	21
Jersey Farm Baking— Units	--	73	83
Common	--	n5	--
Preferred	--	n65	--
Jessop Steel Co com	1	4	4½
5% conv pfd	25	7¾	8½
Jet Helicopter Corp	1	--	1
Jewel Tea Co com	*	43½	44½
3¾% preferred	100	96½	97¼
Jim Brown Stores— Common	1	5	5⅛
Preference	*	4½	5
Johansen Bros Shoe	1	2½	3
Johns-Manville com	*	38⅛	38⅝
3½% pfd	100	107	109
Johnson & Johnson— Common	12½	31½	32½
4% 2nd pfd A	100	101⅞	103½
Johnson Automatics	10c	5c	20c
Johnson Service Co	*	22½	24
Johnson Stevens & Shinkle Shoe	*	10	--
Jonas & Naumb'g	2½	3¼	3¾
Jones & Lamson Machine Co	20	20	21½
Jones & Laughlin Steel common	*	31¾	31⅞
5% pfd ser A	100	83¼	83⅞
Joseph & Feiss	5	18½	19½
Jesalyn Mfg & Supply	5	76	79
Joy Mfg Co	1	38½	38¾
Joyce, Inc	1	3¾	4⅜
Julian & Kokenge	*	20	22
Justrite Mfg Co	1	⅞	1¼
Kable Brothers	10	10	11
Kahn's (E) Sons	*	13½	16
5% preferred	50	47⅛	50
Kaiser-Frazer Corp	1	6⅜	6½
Kalamazoo Stove & Furnace Co	10	11½	11¾
Kalamazoo Vegetable Parchment Co	10	16	16½
Kane Stores of New England	1	⅞	--
Kansas City Stock Y'ds (Mo)	*	15½	17
5% preferred	100	100	103
Kawneer Co	*	12½	13¼
Kayser (Julius) & Co	5	13¾	13⅞
Kearney (James R) Electric common	*	11¼	12
6% preferred	25	25½	26½
Kearney & Trecker	3	11½	12¾
Kellett Aircraft Corp	1	⅜	⅝
Kelling Nut Co com	3	3⅛	3⅝
6% preferred	20	15½	17½
Kellogg Co	1	32¼	33¼
Kelsey-Hayes Wheel— Conv class A	1	20½	21½
Class B	1	15⅝	15¾
Kendall Refining	10	19¼	21¼
Kennedy's Inc com	5	12¼	13
$1.25 conv pfd	*	18	20
Ken-Rad Tube & Lamp class A	*	--	1⅜
Kensico Cemetery	100	52	55
Kent-Moore Organization Inc	1	6½	--
Kentucky River Coal Corp common	100	95	--
Kentucky Rock Asphalt com	*	5⅝	6¼
4% non-cum cl A	25	14½	15½
Kerite Company	10	23	25
Kermath Mfg	1	3¼	3¾
Kern County Land	5	43⅛	44
Kern (Ernst) Co— Common	50	n35	--
6% preferred	50	n35	--
Kerr McGee Oil Industries Inc com	1	11¾	12¼
$1.20 conv pfd	22½	26	28
Key Co	*	7⅝	8
Keyes Fibre com	*	8½	9¼
Class A	*	18¼	19¾
Keynote Recordings	50c	⅛	⅜
Keystone Portland Cement 7% pfd	100	75	--
Keystone Steel & Wire Co	*	11¾	12
Kidde (Walter) & Co	5	9⅞	10¼
Kimberly-Clark com	*	20¼	21
4½% preferred	100	103	105¾
4% conv 2nd pfd	100	96	97¼
Kingan & Co com	10	2⅞	3
$4 preferred	100	60	62½
Kingsbury Breweries	1	2⅜	3
Kingsport Press Inc	2.50	10	11
King-Seeley Corp	1	15½	16⅛
5% conv preferred	20	19½	20¼
Kingston Products	1	2⅝	2¾
Kingwood Oil	1	2¾	3⅛
Kinney Coastal Oil	5c	1.00	1.10
Kinney (G R) Inc	1	12¼	13¼
$5 prior pfd	*	65½	66½
Kirby Lumber	*	36	37½
Kirby Petroleum	1	10⅜	10¾
Kirsch Co class B	*	6¾	7¼
$1.50 preferred	*	20	22
Klein (D Emil) Co	*	9¾	10
Kleinert (J B) Rub	10	11⅜	11¾
Knapp-Monarch	1	8	9
Knight Screw Products Co	1	--	--
Knott Corp	1	19⅝	20
Knudsen Creamery	1	6⅜	6⅞
60c preferred	*	10	10¾
Kobacker Stores	1	6¾	7¼
Cum preferred	20	20½	22
Koehring Co	5	16½	17½
Kold-Hold Mfg Co	1	1¼	1¾
Konga International	1	--	20c
Koppers Co com	10	29¾	29⅞
4% preferred	100	95½	97
Kresge (S S) Co	10	37½	38
Kress (S H) & So	*	54⅜	54¾
Kroehler Mfg Co— 4½% ser A pfd	100	90	93
Kroger (The) Co	*	45¾	46¼
Kropp Forge	33⅓c	1½	1¾
Krueger (G) Brewing	1	11½	12
Kuhlman Electric	2	4¾	5⅛
Kuppenheimer (B) & Co	5	22	24
Kurz-Kasch Inc	1	n2	--
Kut-Kwick Tool Corp Common	1c	⅛	⅜
6% preferred	5	1¾	2¼
Kutz Canon Oil & Gas Co	5c	36c	40c
Kysor Heater	1	4⅝	5½
L'Aiglon Apparel Inc	1	5	5⅛
La Consolidada S A— Common	25 pesos	4½	5½
6% preferred	75 pesos	5½	5¾
La France Industries	1	14	--
4% conv pfd	20	16	--
La Plant-Choate Mfg Co Inc com	5	3¾	4⅛
5% conv pfd	25	15½	17
La Pointe-Plascomoid Corp	5	1½	2¼
La Porte Corp— 7% conv pfd	50	17	23
La Salle Extension University	5	6½	7
Laclede-Christy Co	5	13	13¼
Laclede Steel Co	20	33½	35
Laird & Co	1	½	1½
Lakeside Laboratories— $1.16 preferred	25	23	24
Lakey Fdy & Mach	1	8⅛	8¼
Lambert Co	*	19	19½
Lambrecht-Kelly Co	1	1¼	1¾
Lamson Corp (Del)	5	6	6⅜
6% prior pfd	50	40	44
Lamson & Sessions	10	10½	11¼
Lamston (M H) Inc	1	6½	7
Lancaster Corp	10c	⅛	--
Landers, Frary & Clark	25	21¼	23¼
Landis Machine	25	19	--
Landis Tool Co	*	50	55
Lane Bryant common	*	10⅜	11
4½% preferred	50	43	45
Lane Cotton Mills	10	13	16
Lane Wells Co	1	24¾	25
Langendorf United Bakeries cl A	*	29½	--
Class B	*	24	--
New common	1	12	12½
New $1.80 pfd	25	25	26
Lanova Corp	1	1⅛	1½
Lanston Monotype Machine Co	5	21⅜	22
Latrobe Elec Steel	10	18	19½
Lautaro Nitrate Co Ltd Class A ord	£1	4⅛	4½
Class B ord	5d	5c	15c
Lawrence (A C) Leather Co	10	9½	10½
Lawrence Portland Cement new $10 par		t13¼	14¼
Lawyers Mtge Corp Ex-distribution		⅝	⅞
Lea Fabrics Inc	5	14	14¾
Lear Inc	50c	1½	1¾
Leece-Neville Co	1	5⅜	5⅞
Lee Rubber & Tire	5	38¾	39¼
Lees (James) and Sons Common	3	21	21¼
3.85% preferred	100	91	93
Leh Coal & Nav	10	10¾	10⅞
Leh Portl'd Cement	25	36¾	37½
Lehigh Valley Coal	1	2⅜	2½
Non-cum pfd	50	50	60
$3 non-cum 1st pfd	*	22½	23½
50c non-cum 2d pfd	*	7¾	8⅜
Lehigh & Wilkes-Barre Corp	*	83½	86½
Lehn & Fink Prod	5	9¾	9⅞
Leland Electric com	3	4½	5½
5% preferred	25	14	--
Lemke (B L) & Co	50c	1½	•2
Le Maire Tool & Mfg	1	½	¾
Le Monde Corset Co	1	1¼	1¾
Leonard Oil Devel	25	½	9/16
Leonard Refineries	3	4⅞	5⅛
Lerner Stores	*	21⅝	21⅞
4½% preferred	100	93	96
Le Roi Co com	2.50	3	3⅜
4½% conv pfd	50	26	28
Le Tourneau (R G)	1	11½	11⅝
$4 preferred	*	48	51
Lewis (Edgar P) Sons	*	3½	4¾
Ley (Fred T)	1	1	1¼
Lib McNeil & Lib	7	8	8⅛
Libbey-Owens-Ford	*	48¼	49
Liberty Baking Corp	*	9½	11
$4 preferred	*	21	24
Liberty Fabrics of New York Inc	1	6½	7½
Liberty Magazine	1	¾	1

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Liberty Products	50c	6½	7½
Li Falco Mfg Co	1	½	1
Life Savers Corp	5	34½	34⅞
Liggett & Myers			
Tobacco common	25	86¼	87
7% preferred	100	173	175
Lily Tulip Cup	*	37¼	39
Lima-Hamilton Corp	5	9⅛	9¼
Lime Cola Co (Tenn)		8c	14c
Lincoln Park			
Industries	1	1¼	1½
Line Materials	5	21¼	22
Link-Belt Co	*	63	64
Linn Coach &			
Truck Corp	10c	⅛	¼
Lionel Corp	5	12¼	12⅝
Lion Match	*	12½	14½
Lion Oil Co	*	42½	43½
Lipe-Rollway cl A	1	4¼	4½
$1 conv pfd	10	11½	12½
Lipton (Thomas J)			
6% preferred	25	25	26
Liquid Carbonic	*	16	16⅜
3½% conv pfd	100	75½	78
Liquidometer Corp	1	3½	4
Lit Brothers com	*	7⅛	7¼
6% preferred	100	95	99
Lithium Corp of Am	1	4	4½
Lithomat Corp	*	7½	8
Loblaw Groceterias			
Inc	6	15	15¾
Loblaw Groc Ltd A	*	25¼	27¾
Class B	*	23½	25¾
Locke Steel Chain	5	22⅛	23
Lockheed Air Craft	1	16⅝	16¾
Lockwood Dutchess	50	60	--
Locomotive Firebox	*	3¼	4
Loew Drug Co—			
Units		--	--
Loew's Inc	*	14⅛	14¼
Loft Candy Corp	1	3¾	4
Lone Star Cement	*	64⅛	65
Lonergan Mfg Co—			
Class B common	1	2⅝	3
Long Bell Lmbr (Md)—			
Class A	*	20½	21
Long Bell Lmbr (Mo)	5	14⅜	15⅜
Longchamps Inc	1	3	3¾
Longhorn Portland			
Cement Co	*	36½	38
Longines-Wittnauer			
Watch Co	1	8⅞	9
Long Island Airlines	1	--	¼
Lonsdale Co	1	1¾	2
Lord & Taylor	100	180	210
Lorillard (P) Co com	10	20⅛	20⅜
7% preferred	100	152	155
Los Ang Shipbldg	1	1¾	1⅞
Louisiana State Rice			
Milling common	10	37	--
$7 preferred	100	100	--
Lowell Bleachery	10	37	40
Lowell Liquidating		13½	15
Lowenstein (M) &			
Sons common	1	22⅛	22½
4¼% pfd ser A	100	95	96½
Ludlow Mfg & Sales	*	36¾	38¾
Ludlow Valve com	*	1½	2
5½% n-c conv pf	20	4½	5½
Lukens Steel	10	17⅛	18
Lunkenheimer Co	*	20	21
Luscombe Airplane	50c	⅜	⅝
Lynch Corp	2	13⅜	13¾
Lyon Metal Products—			
Common	5	11¾	13
5% preferred	50	47½	49½
Lytton's (Henry C			
Lytton & Co)	1	8	9
M and M Wood			
Working Co	5	13¾	14½
MacAndrews & Forbes			
Common	10	35	36¼
6% preferred	100	134	140
MacFadden Pub com	*	9	10
$1.50 partic pfd	1	21	24
Mackinnie Oil &			
Drilling	1	7	8
Mackintosh Hemphill	5	8¼	8¾
Mack Trucks	5	14⅛	14½
Macmillan Co	*	24	26
Macwhyte Company	10	12	13
Macy (R H) Co Inc	*	32	32½
4¼% pfd ser A	100	98⅜	100
Mading Drug Stores			
Co common	1	9½	10¼
55c conv pfd	5	9½	10¼
Mad Square Garden	*	12¼	12½
Magnavox Co	1	16½	16¾
Magor Car Corp	*	12	13½
Maguire Industries	1	½	⅝
Mahoning Invest	100	52	--
Majest Radio & Tel	1c	20c	25c
5½% conv pfd	5	70c	85c
Mallory (P R) Co	*	18¾	20¾
Maltine Co	25	14	16
Manati Sugar Co	1	7⅛	7½
Mandel Bros Inc	*	7½	8½
Mangel Stores	1	13⅛	14
Manhattan Shirt	5	17⅜	17¾
Manischewitz (B)	*	26	29
Mansfield Tire & Rub	*	18	20
Preferred	20	18	20
Manning Maxwell			
& Moore Inc	12.50	13¼	14¼
Mapes Cons Mfg	*	38¼	40¼
Maracaibo Oil Exp	1	7⅝	7¾
Marathon Corp	6.25	19⅞	20⅛
5% preferred	100	100	102
Marion Power Shovel			
Co common	10	8	8⅜
7% preferred	100	140	150
Market Basket com	50c	8⅛	8⅝
Preferred ser A	15	16½	17½
Marlin Rockwell	1	50½	53½
Marmon Herrington	1	3¾	4⅜
Marshall Field & Co	*	23	23¼
4¼% preferred	100	101	102½
Marshall-Wells Co—			
Regular common	100	185	190
Redemption com		180	--
6% preferred	100	105	106½
Mar-Tex Realizat'n	10c	2⅛	2⅜
Martin (Glen L)	1	10	10¼
Martin Parry Corp	*	11½	12
Maryland Drydock			
Common	50c	13	14¼
4½% preferred	100	97	--
Md Jockey Club	100	100	--
Mary Lee Candies	1	3⅝	4
Masonite Corp	*	51½	52½
Massey-Harris com	*	18⅜	18¾
$1.20 conv pref	30	23¾	24½
Master Electric Co	1	17¼	17¾
Mastic Asphalt	1	7	7½
Mathews Conveyer	1	23	24
Mathieson Chemical			
Corp common	*	38½	39¼
7% pfd	100	170	173
Maul Macotta Corp	1	1⅝	2
Maule Industries	1	2¼	2½
Max Factor & Co	1	7¼	7¾
Maxson (W L) Corp	3	1¾	2
Maxson Food Systems			
Inc 50c conv pfd	1	1¾	2
May Dept Stores com	5	40	40¼
$3.75 preferred	*	91	93½
$3.75 pfd (1947 ser)	*	90½	92
$3.40 preferred	*	82	82¾
Maytag Co common	*	9	9¼
$6 1st preferred	*	110	111½
$3 preference	*	32¼	34
McAleer Mfg com	1	2⅞	3⅜
5% conv pfd	10	6¼	6⅝
McBee Co	5	6⅞	7⅞
McCall Corp	*	20½	21½
McCaskey Register	5	7⅛	--
McClanahan Oil	1	1	1⅛
McCloud River			
Lumber	25	41	46
McCord Corp new	3	16	16½
$2.50 preferred	*	35	37
McCrory Stores com	1	32¾	33¼
3½% conv pfd	100	95½	97
McDonnell Aircraft	1	15½	16½
McElroy (H A) Co	10	75	--
McGraw (F H) & Co—			
Common	10c	5¼	5¾
$1.50 preferred	*	20½	22
McGraw Electric	1	33¼	34
Mc-Graw-Hill Pub	*	25⅝	26½
McKee (Arthur G)			
Class B	*	30¼	32½
McKesson & Robbins	18	32⅞	33½
$4 preferred	*	95	97
McLellan Stores	1	20¼	20¾
McLouth Steel Corp	2½	19¾	20⅜
McQuay Inc com	1	3¼	4
5% preferred	20	12¼	13¾
McQuay Norris Mfg	10	16½	17
4¼% preferred	100	96	98
McWilliams Dredging	*	8⅝	9¾
Mead Corp common	1	16¼	16¾
4¼% preferred	100	79	80½
4% 2nd preferred	50	33	35½
Mead Johnson	1	15¼	15⅜
Medford Corp	*	36	38
Megowen Educator			
Food common	1	2	4
Class A	10	4	6
Melville Shoe Corp	1	21¼	21½
4% preferred	100	107	108
Menasco Mfg Co	1	1¾	1⅞
Mengel Co common	1	12⅛	12¾
5% conv 1st pfd	50	45	49
Mercantile Stores—			
Common	3.66⅔	14	14¼
Preferred	100	105	--
Merchants Distilling	1	5	5¾
Merchants Ice & Cold—			
Storage common	100	35	--
6% preferred	100	101	105
Merchants & Miners			
Transportation	*	8⅜	8¾
Merchants Refrig			
Class A	*	11	13
Class B	*	11	13
Merck & Co common	1	60	60¾
$3.50 preferred	*	90½	92½
Meredith Publishing	1	21¼	22¼
Mergenthaler Lino	*	49	52
Merrimac Hat	*	7½	9
Merritt Chapman			
Scott common	*	22	23
Warrants		5½	6⅜
6½% pfd A	100	109¼	111
Mesabi Iron	1	3⅞	4⅛
Mesta Machine	5	37	38¼
Metal-Glass Products	1	½	¾
Metal Forming Corp	1	4¼	4¾
Metal Textile com	25c	3⅞	4½
Partic preferred	15	45½	48
Metal & Thermit	*	21	23
Metals Disintegrating	1	4¼	5¼
Meteor Motor Car	*	--	10
Metrop Jockey Club	100	150	185
Mexican Eagle Oil			
Ordinary	4 pesos	1½	1¾
Mex Gulf Sulphur	10c	4	4½
Warrants (extended			
to June 30 1949)		1½	2⅛
Meyer Blanke Co	*	17½	18
Meyercord Co	5	8⅛	8⅝
Michaels Bros	1	3	3¾
Michigan Bakeries	1	4¾	5½
Michigan Bumper	1	5½	5¾
Michigan Chemical	1	14½	16½
Mich Steel Castings Co	1	3½	4
Mich Steel Tube	2½	8⅞	9
Michigan Sugar com	*	1	1¼
6% preferred	10	6⅜	6¾
Mickelberry's Food			
Products Co			
$2.40 conv pfd	20	40	45
Micromatic Hone	1	8⅛	8⅜
Mid-Continent			
Airlines	1	6	6¾
Mid-Continent			
Petroleum Corp	10	43	43½
Middle State Petrol—			
Class A v t c	1	29⅜	31½
Class B v t c	1	6⅞	7
Midland Bakeries	5	7¼	8¼
4% preferred	100	65	--
Midland Oil Corp—			
Common	25c	2	2¾
$1 preferred	*	9⅛	10½
Midland Steel Products			
Co common	*	41	42
8% 1st pfd	100	135	137⅞
$2 n-c div shares	*	23¾	24½
Mid-States Shoe	1	17	19
Midvale Co	*	15½	16¼
Mid-West Abrasive	50c	4	4¼
Midwest Oil	10	19⅛	19½
Midwest Piping &			
Supply Co	*	20½	21
Mid-West Refin's	1	2½	2⅝
$1.50 conv pfd	25	n20	--
Midwest Rubber Re-			
claiming com	2.50	11	13
4½% preferred	50	40	44
Miles Shoes com	1	12¾	13½
4¾% preferred	100	78	80
Miller Mfg Co com	1	4	4¼
Class A	5	12	13
Miller-Wohl com	50c	7¼	7⅜
4½% conv pfd	50	31½	32½
Milliron's (L A) com	5	5	5½
5% preferred	10	5¼	6
Minneap-Honeywell			
Regulator com	3	45¾	46¾
3.20% conv pref			
series A	100	87½	89
Minneapolis-Moline			
Power Implem't	1	13⅝	13⅞
$6.50 conv pfd	*	116½	117½
Minnesota &			
Ontario Paper	5	18½	19½
Minnesota Mining			
& Mfg Co com	*	69	70
$4 preferred	*	104⅛	105
Minnesota Valley			
Canning class B	*	17½	18½
5% preferred	100	103½	--
Mission Appliance Co	5	5¾	6¼
Mission Corp	10	47½	48½
Mission Development		8½	9
Mission Dry Corp	1	2¼	2¾
Mission Oil Co	1	39	40½
Mississippi Glass com	*	12	12¾
4% preferred	15	12	--
Mississippi Shipping	1	15	15¾
Mississippi Valley			
Barge Line	1	4⅛	4½
Missouri Kansas			
Pipe Line A	5	24	25
Class B	1	1⅛	1⅜
Missouri Portland			
Cement Co	25	16	--
Mohawk Carpet	20	33	34
Mohawk Liqueur	1	1⅞	2⅛
Mohawk Rubber	*	13¼	14
Mojud Hosiery	1¼	10	10¾
5% preferred	50	48	51
Moloney Electric A	*	35	40
Molybdenum Corp	1	6⅞	7½
Monarch Mach Tool	*	22½	24
Monmouth Park Jockey			
Club common vtc	1c	3⅛	3¾
Monogram Pictures	1	2⅝	2¾
Monolith Portland			
Midwest 8% pfd	10	7	7¾
Monroe Auto Equipm't			
Common	1	4½	6
Warrants		¼	1
Monsanto Chemical	5	50½	50¾
$3.25 pfd ser A	*	103	109
$4 conv pref ser B	*	109⅞	110
Montague Rod &			
Reel common	*	5	--
$7 partic pfd	100	90	--
Montgomery Ward	*	53¼	53¾
Class A	*	173	176¾
Monumental Radio	1	21	25
Moody's Invest Serv			
$3 partic pfd	*	35¼	36½
Moore Drop Forging	1	6⅛	7⅛
4¾% conv pfd	50	35	38
Moore-Hanley Hard-			
ware Co	1	8½	9¼
Moore-McCormack			
Lines Inc	5	11⅝	11⅞
Morgan Engineering	1	5	6½
Morganton Furniture			
Co	2½	15¾	--
Morrell (John) & Co	*	21½	22½
Morris Paper Mills—			
Common	10	20	21
4¾% preferred	50	49	51
Morris (Philip)			
& Co Ltd com	5	40½	40¾
4% preferred	100	95¼	99
3.60% preferred	100	88½	90
Morrison's Cafeteria			
Consol com	*	25	--
7% preferred	100	107	--
Mosinee Paper Mills	100	13	13¾
Motor Finance com	5	25½	27
$5 preferred	*	99	101
Motor Products	*	23	23¾
Motor Wheel Corp	5	19	19¼
Motorola Inc	3	18¼	18⅝
Mount Clemens Metal			
Products Co vtc	10	30	--
Mountain Producers	10	13	13⅛
Moxie Co common	*	2½	3
Preferred	*	7	--
Muehlebach (George)			
Brewing Co com	1	8¾	9½
5% partic pfd	25	18¼	20¾
Mueller Brass Co	1	16⅛	16¼
Mullins Mfg Corp	1	13	13¼
Munising Paper com	5	7¼	8
5% 1st preferred	20	17½	19½
Munsingwear Inc	5	10¼	10½
Munson Lines	1	16	17½
Murphy Chair Co	1	1	1½
Murphy (G C) com	1	41½	41¾
4¾% preferred	100	110	110½
Murray Corp com	10	12¾	12⅞
4% conv pfd	50	34⅝	35
Murray-Ohio Mfg	*	26¼	26¾
Musicraft Records	1	5c	10c
Muskegon Piston			
Ring Co	2.50	10	10¼
Muter Company	50c	11⅜	11⅞
Myer-Bridges com	10	7	8½
6% preferred	25	24	25
Myers (F E) & Bros	*	49	51
Myler Plastics Corp	1	7/16	⅝
Nachman Corp	10	12¼	12¾
Namm's Inc	1	5	5¼
Narragansett Racing			
Association	1	8½	9½
Nashawena Mills	*	26	29
Nashua Gum and			
Coated Paper	*	112	--
Nash-Kelvinator	5	14⅜	14½
Nathan Strauss-			
Duparquet Co	*	11¼	12
Nat Acme Co	1	20½	21
National Airlines	1	6⅛	6¼
Nat'l Alfalfa Dehydratg			
& Milling com	1	2½	2¾
5% preferred	50	28	31
Nat'l Aluminate	2.50	15¼	16
National Automotive			
Fibres Inc	1	10⅜	10½
Nat'l Battery Co	4	35	35¼
Nat'l Bellas-Hess	1	2⅞	3
Nat'l Biscuit com	10	32	32⅜
7% preferred	100	177½	178½
Nat'l Breweries	*	32½	33
7% preference	25	34	35
Nat'l Bronze &			
Aluminum Fdy	*	2¼	2⅝
Nat'l Can Co	10	6	6¼
Nat'l Cash Register	*	33⅜	33¾
Nat'l Casket com	*	50	53
Preferred	*	111	--
Nat'l Chem & Mfg	1	7¼	7¾
Nat'l Company Inc	1	3⅜	3¾
Nat'l Container com	1	8	8¼
4¾% conv pfd	25	35¼	--
Nat'l Cylinder Gas	1	11	11⅛
4¼% preferred	100	93	95
Nat'l Dairy Prod	*	28⅜	28⅞
Nat'l Dept Stores	5	15	15¼
Nat'l Distillers			
Products Corp	*	17⅞	18
Nat'l Drug 6% pfd	50	47	--
Nat'l Elec Welding			
Machine Co	1	3⅜	3⅝
Nat'l Enameling &			
Stamping Co	12½	13¼	13½
Nat'l Erie Corp	1.50	11	12½
Nat'l Fastener Corp	50c	⅛	⅜
Nat'l Folding Box	25	50½	--
Nat'l Food Products	1	19	20
Nat'l Gypsum com	1	14⅞	15⅛
$4.50 conv pfd	*	92½	94
National Lead com	10	31¼	31¾
7% pfd A	100	174	176½
6% pfd B	100	141¾	143¾
Nat'l Licorice com	100	105	116
6% preferred	100	108	--
Nat'l Linen Service	1	6	6¼
4½% preferred	100	89½	--

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Nat'l Lock Washer 20	9½	11
Nat'l Malleable & Steel Castings *	18⅛	18½
Nat'l Mallison Fabrics 1	10	10¾
Nat'l Mfrs & Stores 1	11⅛	12½
$2 preferred *	27½	30
Nat'l Oats Co *	17¼	18¼
Nat'l Paper & Type—		
New common 1	16½	18
5% preferred 50	39	42
Nat'l Pressure Cooker 2	10	10⅛
Nat'l Radiator 4	8	8⅜
Nat'l Research Corp 1	19	21
National Rubber Machinery Co 10	7½	8
Nat'l Screw & Mfg 1	44½	45½
Nat'l Service com 1	17c	25c
$3 partic pfd *	7½	9
Nat'l Shirt Shops 1	7⅞	8⅜
Nat'l Steel Car *	18¾	20¾
Nat'l Steel Corp 25	89½	90½
Nat'l Sugar Refg *	23	23⅜
Nat'l Supply (Pa) 10	17½	17¾
4½% preferred 100	85	86
Nat'l Tank Co 1	21	--
Nat'l Tea Co 10	22½	23½
Nat'l Terminals Corp 5	8	8¾
National Tool Co 1	1¾	2¼
Nat'l Transit Co 1	3⅜	3⅝
National Transit Pump and Machine Co 5	5⅜	5⅞
Nat'l Union Radio 30c	3⅜	3½
National Vulcanized Fibre Co 1	10⅞	11½
Natomas Co *	10½	10⅝
Naumkeag Steam Cotton Co 20	21¼	22¼
Nazareth Cement 10	9½	11
Preferred 100	100	--
Nebel (Oscar) 8	7½	8½
Nehi Corp *	10⅜	11
Neiman-Marcus Co—		
4¼% preferred 100	92	--
Neisner Bros com 1	13½	13⅞
4¾% conv pfd 100	102½	104
Nekoosa-Edwards Paper Co 25	25¾	26¾
Nelson Baker Co 10	4	--
Nelson (Herman) 5	8	8½
Nelson (N O) Co 10	20¼	21½
6% non-cum pfd 10	12¼	--
Neptune Meter com 5	15½	16¾
$2.40 preferred 50	51	--
Nestle-Le Mur cl A *	6	6½
New Bedford Cordage Co 5	6	--
New Bedford Rayon—		
Class A 25	15¾	16¾
New Britain Mach *	17½	19½
New Eng Laundries *	6	7½
$6 preferred *	84	90
New England Lime *	7	10
New Hampshire Jockey Club vtc 10c	19	21
New Haven Clock and Watch Co com 1	1⅞	2
4½% conv pfd 20	5¾	6
New Jersey Worsted Mills 8.50	10½	12
New Mexico and Arizona Land 1	7¼	7½
New Process Co *	73	74¾
N Y Air Brake *	32	32¾
N Y Auction *	8⅛	8½
N Y Dock common *	21½	23⅝
$5 non-cum pfd *	47	51
N Y Merchandise 10	11½	12½
N Y Shipbuilding—		
Partic stock 1	16½	16⅝
Founders shares 1	16½	17⅜
New Yorker Magazine 1	11¼	12¼
Newberry (J J) Co *	31	31½
3¾% preferred 100	96	97½
Newburgh Steel Co—		
Common 1	5½	6¼
6% conv pfd 1	9⅛	9½
Newmarket Mfg Co 2.50	14½	15½
Newport Industries 1	12¾	13
4¼% preferred 100	70⅛	71½
Newport News Shipbldg & Dry Dock 1	28⅞	29
Niagara Alkali Co 10	29	--
Niagara Machine & Tool Works	33	--
Nicholson File *	37	--
Niles-Bement-Pond *	8⅛	8⅜
Nineteen Hundred Corp new 5	10	10½
Noblitt-Sparks Industries 2.50	19⅝	20⅜
Noma Electric Corp 1	11	11⅛
Nonquitt Mills *	19	23
Nopco Chemical Co 4	25⅜	25¾
4% pfd series A 100	75	85
Norma-Hoffman Bearings Corp 5	3	4
North Amer Aviation 1	10	10¼
North Amer Car Corp $2 conv pfd *	45	47
North Amer Cement		
Common 1	7½	--
Class A preferred 1	12	14½
Class B preferred 1	12	--
North Amer Rayon—		
Com class A *	33⅜	35¼
Com class B *	33⅜	35
North American Refractories Co 10	9½	10
North Cent Tex Oil 5	14	14¾
Northeast Airlines 1	2¼	2½
North & Judd Mfg 25	22½	24½
Northern Engineering Works 1	6	6½
Northern Ill Coal *	13½	14½
Northern Paper Mills *	30	32
Northrop Aircraft 1	8⅞	9
Northwest Airlines Inc		
Common 10	9⅝	9⅞
4.6% preference 25	17⅞	18¼
Northwest Engineering Co *	37½	39½
Northwestern Leather 1	15½	16¼
Northwestern States Portland Cement *	34	36
Northwest Yeast—		
Liquidating tr ctfs	⅜	⅞
Norwalk Tire & Rubber Co *	3¼	3½
Norwegian American Lines	53	57
Norwich Pharmacal Co (N Y) 2½	11¾	12
Novadel Agene *	15¼	16
Noxzema Chemical 1	8¼	9
Nu-Enamel Corp 25c	1⅜	1¾
Nu-Enamel Oil Corp 25c	⅝	⅞
Nunn-Bush Shoe Co—		
5% preferred 100	99	102
Nutrine Candy Co 1	5¾	6½
Oberman & Co com 1	1⅜	1¾
5% conv pfd 10	5	5½
Ohio-Apex Inc 1	10	11
Ohio Brass class B *	38½	39¾
Ohio Forge & Machine Corp 5	21	22
Ohio Leather Co com *	39	41½
Ohio Match *	21¾	22¾
Ohio Oil Co *	29¾	30
Ohio River Sand Co—		
Common 10	n2¼	--
7% 1st preferred 100	n119	--
6% 2nd preferred 50	n15½	--
Ohio Seamless Tube *	27	30
Ohrbach's Inc—		
$2.25 pfd ser A *	48	50
Oil Exploration 1	3⅛	3⅝
Oilgear Co 12½	17	18½
Oil Producers, Inc 10c	35c	50c
Okonite Co 100	115	130
Old Ben Coal *	11	11¾
Old Poindexter Distillery common 1	9	9⅛
Old Town Ribbon & Carbon Co 5	10¼	11
Olin Industries com 1	25	--
4% ser A pfd 100	95	--
Oliver Corp com *	27½	28
4½% conv pfd 100	96½	97⅜
Oliver United Filters—		
Class B *	12	14¾
Olympia Brewing—		
6% partic pfd 1	16½	17½
Olympic Radio and Television 1	2⅝	3
Omar Inc 1	14¼	16
Oneida Ltd com 12½	25½	26½
6% preferred 25	30½	31½
Oneita Knitting Mills common 25	17	20
4½% preferred 100	95	100
Onondaga Pottery *	26¼	27
Oppenheim Collins 10	21	22
Orange-Crush		
of Canada *	5	5¾
de Cuba, (S A) 1	1⅜	1⅞
of Illinois *	150	250
Oregon Port Cement—		
Class A *	13½	14½
Osborn Mfg Co 10	18	19½
Osgood Co class A *	6½	7
Class B *	8½	9
O'Sullivan Rubber 1	1½	2⅛
Oswego Falls Corp 5	20½	22
Oswego Soy Products 1	1¾	2
Otis Elevator com *	29¾	29⅞
6% preferred 100	151½	153
Outboard Marine & Manufacturing 2.50	14	15
Outlet Co *	75	79
Owens-Ill Glass 12½	54½	56
Oxford Electric Corp 1	3⅝	4⅛
Oxford Paper com *	8¼	8¾
$5 preference *	59½	61
Pabst Brewing *	54	57
Pac Airmotive Corp 1	1¾	2
Pac Amer Fisheries 5	13¼	13½
Pacific Can Co 5	8	8⅜
Pacific Coast Aggregates		
4½% pfd 100	79	82
Pac Coast Cement—		
Common *	2½	--
$7 preferred *	151	--
Pacific Coast Co 10	9½	10
1st non-cum pfd *	64	68
2d non-cum pfd *	38	39
Pacific Gamble Robinson 5	11½	12¾
Pacific Intermountain Express Co 5	14¾	15½
Pacific Mills *	31½	32
Pacific Telecoin Corp—		
Common 10c	⅜	½
6% preferred 5	2	2½
Units	--	--
Pacific Western Oil 10	39	39¼
Package Machine *	39	42
Packard Motor *	4	4⅛
Page-Hersey Tubes *	32½	34½
Palace Corp 1	¾	1
Palmer Bros *	7	8
Palmer Stendel Oil 1	25c	35c
Palmetex Corp 1	15c	25c
Panama Coca-Cola Bottling Co 1	10½	11½
Pan Amer Airways 2½	8⅝	8¾
Pan Amer Petrol & Transport com 5	13⅝	14
4% voting pfd 25	23½	25
Pancoastal Oil Co (C A) vot tr ctfs	3⅛	3¼
Panhandle Prod & Refining Co 1	6¾	7
Pantasote Co 1	2	2¾
Pantepec Oil Co—		
Amer shares	9½	9⅝
Pantex Mfg Co com 1	3½	5½
$1.50 preferred 25	14	16
Paraffine Cos Inc *	17¾	18⅛
4% cum pfd 100	102¾	105
Paragon Elec com 2½	5¼	6¼
5% conv pfd 10	9	10
Paramount Motors 1	16	17
Paramount Pictures 1	23¾	24
Park & Tilford Inc 1	39¼	42¼
Parke Austin & Lipscomb Inc *	n¼	--
Parke Davis Co *	26⅜	26½
Parker Appliance 1	5¾	6½
Parker Pen Co 5	24¼	24¾
Parker Rust Proof 2½	26	26⅝
Parkersburg Rig & Reel Co 1	14½	15⅛
Parks Aircraft Sales & Service 1	1¼	2
Parmelee Trans *	7	7½
Patchogue Plymouth Mills *	70	80
Patent Cereals 20	29	32
Pathe Industries, Inc		
Common 1	2⅜	2⅝
4% preferred 100	45	47
Patican Co Ltd (C A) 2	3¼	3⅜
Payne Cutlery Corp 50c	1	1¼
Peabody Coal Co—		
Common 5	7½	7⅝
5% conv pr pfd 25	19	19¼
Peaslee-Gaulbert Corp 4½% preferred 20	20	20¾
Pebble Springs Distilling stamped 1	¼	--
Peck Stow & Wilcox 10	4½	5½
Peerless Cement *	13½	14
Penick & Ford *	27½	28¼
Penney (J C) *	44	44½
Penn Traffic 2½	4¾	5¼
Pa Coal & Coke 10	10	10¼
Pa-Dixie Cement com 7	18⅝	18⅞
Warrants	1⅞	2⅛
Pa Engineering Corp *	11	12
Pennsylvania Forge *	--	--
Pa Glass Sand com *	27	30
5% preferred 100	111	114
Pa Industries com 1	1¼	1¾
$6 preferred 25	78	80
Pa Salt Mfg com 10	35½	36½
3½% conv pfd A 100	109	110
Pennzoil Co 10	13½	15½
Peoples Drug Stores 5	30⅛	30¾
Pep (The) Boys 1	3¼	3½
Pepperell Mfg 20	56⅜	57
Pepsi-Cola Albany Bottling Co 4	3	5
Pepsi-Cola Co 33⅓c	9⅛	9¼
Perfect Circle 2.50	9½	9¾
Perfection Stove 25	28	29
Perkins Machine and Gear common *	25	35
7% preferred 100	90	100
Permanente Cement 1	18¼	18¾
Permanente Metals 1	18	19
Permutit Co 1	10½	12
Pervel Corp 2½	n2½	--
Peter Paul Inc *	32½	34
Pet Milk common *	22¾	23½
4½% preferred 100	103⅛	103½
Petoskey Portl Cem 10	7	8
Petrosky Trans units	12	13
Common	1½	2
Petroleum Convers'n 1	1c	3c
Petrol Heat & Power 2	9⅜	10⅜
Petroleum Royalties Ltd Ctfs of ben int	⅛	3/16
Petrolite Corp *	16⅛	16⅝
Pettibone Mulliken *	24½	25½
Pfaudler Co 20	18½	19½
Pfeiffer Brewing *	19⅜	19¾
Pfizer (Chas) & Co 1	48½	48⅞
Pharis Tire & Rub 50c	3⅛	3⅜
Phelps-Dodge 25	48¾	49
Phila & Reading Coal & Iron Co 1	16½	16⅞
Phila Dairy Products		
Common *	15½	16½
$4 non-cum 2d pfd *	55	57½
$4.50 1st pfd 100	87	89
Phila Prk Amusement *	3	4½
Philco Corp com 3	37½	37⅞
3¾% pfd ser A 100	87	88¾
Phillips-Jones Corp		
Common *	10⅝	11
5% preferred 100	90	92
Philippine Oil Development Co	7c	9c
Phillips Packing *	8⅛	8¼
Phillips Petroleum *	55¼	55¾
Phillips Screw 10c	2⅜	2¾
Phoenix Hosiery 5	10⅛	11¼
Phoenix Silk Corp 1	5¼	6¼
Pick (Albert) Co 1	3⅝	4
Pickering Lumber 15	16½	17¼
Pictorial Paper Package Corp 5	8½	--
Pierce Butler Rad 1	2	4
Pierce Governor *	23½	25
Pillsbury Mills com 25	30½	31
$4 preferred *	102	102½
Pinchin Johnson & Associates Ltd—		
English shares	4½	5
Pioneer Suspenders 5	16½	17½
Piper Aircraft com 1	1⅞	2
4½% conv pfd 10	4¼	4¾
Pitney-Bowes com 2	11¼	11½
4¼% conv pfd 50	48	50
Pitts Coke & Chem *	12⅞	13¼
$5 conv pfd *	81½	83
Pitts Consolidation Coal Co 1	30⅛	30⅜
Pitts Forgings 1	14⅞	15¼
Pgh Melting Co 2	7	--
Pgh Metallurgical 5	23¾	24¼
Pittsburgh Pl Glass 10	32⅝	33
Pitts Screw & Bolt *	8	8⅛
Pittsburgh Steel com *	13¾	14½
5½% conv pr pfd 100	70¾	71½
5% preferred A 100	84¾	85¼
7% preferred B 100	150	170
Pittsbgh Water Heater Preferred 58	--	50
Pittston Co 1	25⅛	25⅜
Planet Corp 1	n1¼	1½
Planters Nut & Chocolate 10	53	55
Plastic Insulator Co 1	⅛	¼
Plastic Materials 1	2	2½
Plastic Wire & Cable *	--	--
Pleasant Val Wine Co 1	4	4½
Plomb Tool 1	8¾	9¾
Plough Inc 7½	9⅝	10½
Plume & Atwood 25	13½	15
Plymouth Cordage 25	41	43
Plymouth Oil 5	39½	40½
Plymouth Rubber 2	3¼	4
Plywood Inc 1	2⅝	3
Pneumatic Scale 10	12	12½
Pocahontas Fuel 100	160	--
Polaroid Corp com 1	21	21¾
5% 1st pfd 50	30	33
$2.50 2nd pfd 5	28½	30½
Poor & Co class B *	11¼	11½
$1.50 class A pfd *	17½	18½
Porter (H K) Co com 1	6	6¾
5% pfd ww 50	24½	26
Portis Style Industries Inc 1	1⅞	2¼
Portsmouth Steel 1	10⅜	10¾
Potash Co of Amer 5	29¼	30¼
Powdrell & Alexander—		
Common 2.50	8⅜	8¼
Pratt Food 100	100	--
Pratt's Fresh Frozen Foods, Inc 1	--	2c
Pratt & Lambert *	36⅛	37½
Precision Grinding Wheel pfd 100	60	67
Common 1	8	--
Preferred Utilities Mfg Units	3	5
Prentice Hall 2½	8	8¼
Prentice Wabers Products Co 15	7½	8½
Pressed Metals Am 1	10⅞	11¼
Pressed Steel Car 1	7⅛	7⅜
4½% conv pfd A 50	25¾	27½
Prestole Corp com 1	3½	4¼
5% conv pfd 10	5½	6½
Princess Vogue Shops—		
Common 50c	⅛	¼
60c preferred 5	⅜	⅞
Procter & Gamble *	64⅝	64⅞
8% preferred 100	215	--
Produce Terminal Cold Storage (Ill) 3	10	11
Producers Corp of Nevada 1	1½	1⅝
Propper-McCallum Hosiery Co *	6¼	7¼
Prosperity Co B *	8	8⅝
Publicker Industries—		
Common 5	21⅜	21⅝
$4.75 preferred *	85½	86
Puget Sound Pulp & Timber Co *	19¼	20¼
Pullman Inc *	32¾	33
Punta Alegre Sugar 1	8¾	9¾
Pure Oil Co com *	28½	28¾
5% conv pfd 100	108	108½
Purex Corp Ltd 1	10⅜	10⅞
Puritan Cordage Mills 2	--	--
Purity Bakeries *	26½	27¼
Purolator Products *	5⅜	6⅜
Pyle National Co 5	10¼	12
Pyrene Mfg 10	5⅝	6¼
Quaker Oats com *	90¼	91
6% preferred 100	146¾	147½
Quaker State Oil 10	19	19½
Queen Anne Candy Co 1	2¾	3
Queens County Jockey Club 50	65	--
Quincy Market Cold Storage & Whse 100	108	--

*Without par value. a Called for redempition, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-div. y Ex-stock div.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Rademaker Chem	1	8c	15c
Radio Corp of Amer	*	12⅝	12¾
$3.50 1st pfd	*	72½	73½
Radio-Keith-Orpheum com	1	7⅞	8
Option warrants		½	9/16
Radio & Television	10c	⅝	⅞
Ralston Purina com	25	49	50
3¾% preferred	100	94¾	95⅝
Ralston Steel Car	10	4	5
Ramie Mills (Fla)	1	10c	25c
Randall Corp B com	*	8¼	8¾
Randall Graphite Products Corp	1	1½	1⅞
Rand's (Pgh)	50c	1¼	1⅝
Rapid Electrotype	*	11¼	12
Rath Packing	10	25⅝	26½
Raybestos-Manhattan	*	28	28½
Raymond Concrete Pile common	*	33	34¾
$3 conv pfd	*	53½	55
Rayonier Inc com	1	29¼	29½
$2 cum pfd	25	34	34¼
Ray-O-Vac Co	5	15¾	16¾
Raytheon Mfg com	5	6½	6¾
$2.40 conv pfd	50	29¼	30½
Reading Tube Corp— 50c class A cum & Partic stock	6.25	5⅛	5½
Class B	10c	--	--
Real Silk Hosiery Mills common	5	10⅜	10¾
7% preferred	100	103	107
Reardon Co (The)— Conv pfd	15	27	29
Recorograph Corp	1	¼	½
Reda Pump	*	3½	4
Red Bank Oil Co	1	27c	32c
Red Owl Stores	3	7	7⅜
4¾% A pfd	100	82	85
Red Rock Bottlers (Atlanta)	1	1¾	2
Red Rock Bottling of Cleveland	1	⅜	½
of Connecticut	10c	8c	--
of Pittsburgh	50c	3/16	--
Red Top Brewing Co Class A	1	8½	8⅞
Reece Corp com	1	10½	11¼
5% preferred	100	85	90
Reed Drug common	1	2	3
Class A	1	3	3¾
Reed Prentice	2.50	5¾	6¾
Reed Roller Bit	*	22¼	22¾
Reeves-Ely Laboratories Inc— Conv preferred	30c	3⅛	3½
Refined Syrups & Sugar Inc	1	6	8
Regal Shoe Co	1	3½	3⅝
Regent Oil Corp	1c	28c	35c
Reis (Robert) & Co— Common	1	1¼	1⅝
$1.25 prior pref	10	8¼	9
Reiter-Foster Oil	50c	50c	58c
Reliable Stores	*	20	21
Reliance Electric & Engineering Co	5	20¼	20⅝
Reliance Mfg Co com	5	9	9½
3½% conv pfd	100	54	55½
Remington Arms	5	4⅜	5
Remington Rand	50c	9½	9⅝
$4.50 preferred	25	80	83
Reo Motors	1	11⅞	12
Reporter Publica	50c	½	¾
Republic Aviation	1	7½	7¾
Republic Drill & Tool	1	¾	1
5% prior pfd	5	1¾	2¼
Republic Natl Gas	2	28¼	29¼
Republic Pictures	50c	2⅞	3
$1 conv pfd	10	6⅛	6⅜
Republic Steel com	*	25¼	25⅜
6% conv pr pfd A	100	110	111
Resistoflex Corp	1	⅝	1
Resources Corp— International	*	¾	1
Revere Cop & Brass	*	15	15⅛
5¼% preferred	100	97½	98½
Revere Racing Assn	*	4⅜	4⅝
Revillon Inc 8% pfd	100	53	58
Rexall Drug Inc	2.50	4⅞	5
Reynolds Metals com	1	22⅛	22½
5½% conv pfd	100	103¼	104
Reynolds Spring	1	5⅞	6
Reynolds Tobacco	10	43½	45
B common	10	36⅜	36¾
3.60% preferred	100	89½	90
4.50% preferred	100	104⅝	105⅛
Rheem Mfg Co com	1	18	18¾
4½% preferred	100	90	--
Rhinelander Paper	10	36	39
Rhodes (M H) Inc	1	2¼	3
Rhodesian Anglo American Ltd		3⅛	3½
Rhodesian Selection Tr		2½	2⅝
Rice Stix Dry Goods	*	25¼	25¾
1st preferred	100	k131	--
2nd preferred	100	125	--
Richardson Co	*	40½	41
Richfield Oil Corp	*	27¾	28
Rich Ice Cream Co	*	29¼	32¼
Richmond Cedar Works Co	10	9¾	10¾
Richmond Radiator	1	2½	2¾
Rich's Inc com	*	16½	18½
3¾% preferred	100	88	91
Riegel Paper Corp	10	28	30
Rieke Metal Prod	1	8½	9
Riley Stoker	3	13	14
Risdon Mfg	10	73	77
Ritepoint Co	1	2½	3¼
Ritter Co	*	19⅝	20
Riverside Cement— Class A	*	23½	24½
Class B	*	3¾	4¼
5% preferred	*	95	--
Riverside Metal	1	8½	9½
Robbins & Myers	*	8½	9½
$1.50 partic pfd	*	20	21
Roberts & Mander	1	2⅝	3⅛
Robertshaw-Fulton Controls Co com	1	9⅛	9¼
4¾% conv pfd	25	22½	23½
Robertson (H H)	*	36½	38½
Robertson Paper Box	*	12	--
Rochester & Pgh Coal common	*	27	33
5% non-cum pfd	100	81	--
Rochester Button	*	18	20
Rock of Ages Corp	*	13	14½
Rockwell Mfg	2.50	12⅝	13
Rockwood & Co com	*	15	15¾
5% preferred	100	66	72
Rocky Mt Fuel	1	30c	50c
Roeser & Pendleton	*	24	25¼
Rogers Corp class A	*	58	--
Class B	*	20	22
Rohm & Haas Co	20	40⅞	41⅜
Rolls Royce Ltd	£1	9	10⅜
Rome Cable Corp	5	8¾	9
4% conv pfd	30	22½	24
Ronson Art Metal	2	22½	23½
Roosevelt Field	5	4⅛	4¼
Roosevelt Oil & Refining common	*	8¾	9½
6% conv pfd	12.50	9	9¾
Root Petroleum Co	1	25	--
Roper (George D)	5	17	18
Roper Realization	1	10	11½
Rose 5 10 & 25c Store	10	52	--
Ross Gear & Tool	*	34	--
Ross Industries Corp	1	14½	15½
Rotary Elec Steel	10	32⅞	33⅞
Rothmoor Corp	40c	6	6¼
Rowe (The) Corp	1	7	7½
Royal Crown Bottling— Common	1	11	13
5% preferred	10	9½	--
Royal Dutch Co of N Y ord shares		16	16½
Foreign Shares		47½	49
Royalite Oil	*	24⅛	24⅝
Royal Typewriter	1	17⅝	17⅞
7% preferred	100	140	146
Ruberoid Co	*	52½	54
Rudy Mfg Co	1	1⅝	1⅞
Ruppert (Jacob) com	5	9⅞	10⅛
4½% preferred	100	72	80
Russeks 5th Ave	1.25	10	10½
Russell (F C) Co	1	14¼	15¼
Russell Mfg	*	18	19
Russell Miller Milling Co com	25	28¼	29¼
4½% preferred	100	99	--
Ryan Aeronautical	1	6	6¼
Ryan Cons Petrol	*	5¼	5½
Ryerson & Haynes	1	4½	4¾
Saco-Lowell Shops	5	35¼	37¼
Safeguard Corp	*	1⅛	1½
Safety Car Heat & Lighting (Del)	12.50	16¾	18¼
Safeway Stores com	5	18¾	19¼
5% preferred	100	112⅛	112½
Safway Steel Prod	2	12¾	13¾
Sagamore Mfg	100	100	130
St Croix Paper	100	170	200
St Lawrence Corp Common	1	7½	7⅞
Conv 1st pfd	49	18⅛	18½
2nd preferred	1	11¾	12¼
St Lawrence Paper Mills 6% pfd	100	110	--
1st preferred		73½	75
2nd preferred		36	37
St Louis Car	10	21½	23
St L Rocky Mt & Pacific Co com	100	19	--
6% non-cum pfd	100	75	--
St Paul Union Stock Yards	*	15	--
St Regis Paper com	5	8¼	8⅜
4.40% 1st pfd A	100	84	84½
Salt Dome Oil	1	10	10¼
Samson United Corp	1	2	2¼
55c conv pfd	8	3¾	4½
Sanborn Map	25	71	74
San Carlos Milling	8	9	10
Sanger Bros com	2.50	9½	10
5½% preferred	30	30	32
Sanitary Products Corp of Am cl A	2	3	--
Class B	2	n1½	--
Sanitary Refrigerator		8	10
San-Nap-Pak com	1	5½	6
Saratoga Racing Assn		--	52
Sardik Food Prod	*	½	1
Sargent & Co	15	14	15
Savage Arms	5	11¾	12
Savannah Sugar Ref	1	37½	39
Savoy Oil Co (Del)	25c	2	2¼
Sayre & Fisher Brick	1	3⅝	3⅞
Schenley Distillers Name changed to Schenley Industries	1.75	27½	28
Schmidt Brewing Co	1	¾	15/16
Schulte Real Estate	1	1	1¾
Preferred	1	18	21
Schulte (D A)	1	1⅝	1¾
Schuster (Ed) & Co	10	13½	15
4¼% preferred	100	94	--
Scophony Ltd		34c	38c
Scott Paper com	*	48	48½
$3.40 preferred	*	94	95
Scott Radio Labs	1	1½	1⅞
Scott & Williams	*	14	15¼
Scovill Mfg Co com	25	27½	28
3.65% preferred	100	91	91½
Scranton Lace	*	35½	38½
Scruggs-Vandervoort Barney com	1.25	9½	10
$4.50 pfd series	*	90	93
Scullin Steel	*	17¼	18¼
Seaboard Container Class A common	1	5⅛	5⅝
5½% conv pfd	20	15½	16½
Seaboard Fruit Co— Units		1	1½
Seaboard Oil (Del)	*	39½	39⅝
Seabrook Farms Co	1	3¾	--
Seagrave Corp	5	5¾	6½
Seal-Peel Inc	1	½	⅝
Sears Roebuck & Co	*	37¾	38
Seatex Oil Co	1	90c	1.05
Seatrain Lines— Class A	*	7½	8½
Sebewaing Brewing		1/16	½
Security Banknote— Common	2	10	11
$1 preferred	1	13¼	14
Security Storage	25	120¾	130
Sedgley (R F) Inc	50c	¼	⅝
Seeger Refrigerator	5	10¼	10½
Seeman Brothers	*	16½	17
Segal Lock & Hardware Co	1	1¼	1⅜
Seiberling Rubber	1	5¾	6⅜
5% preferred A	100	n49	54
4½% prior pfd	100	n51	56
Seismograph Service	1	5¼	5¾
Selby Shoe	*	16	17
Select Theatres	10c	5¾	6¼
Seminole Oil & Gas Co	1	1⅞	2⅛
5% conv pfd	10	7¾	8½
Semler (R B) Inc	1	4¼	4½
Seneca Falls Mach	1	70c	1.00
Sentinel Radio Corp	1	3⅜	3½
Sentry Safety Control Corp	1	⅝	¾
Serrick Corp class B	1	12	13
Servel Inc com	1	10¼	10⅜
$4.50 preferred	*	101	102
Servel Slide Fastener Co	12½s	2½	3½
Seton Leather	*	10¾	11½
Seven-Up Bottling Co Houston class A	45c	3½	4½
Class B	45c	1¼	1¾
St Louis com	*	9	10
Shakespeare Co	5	9½	10
Shaler Co "B"	*	10½	12
Shamrock Oil & Gas	1	28¾	29¼
Shapleigh Hardware	1	64	66
Sharon Steel Corp	*	36⅛	37⅛
Sharp & Dohme com	*	24½	25¼
$3.50 conv pfd A	*	78	79
Shatterproof Glass	1	1½	2
Shattuck (Frank G)	*	8⅝	8⅞
Shawnee Pottery	1	⅜	¾
Sheaffer (W A) Pen	1	13½	13⅝
Shell Transp & Tr— American Shares		12	13
Shell Union Oil	15	35	35¾
Sheller Mfg Corp	1	14	14½
Shellmar Products 4¾% preferred	50	50	--
Shepard Niles Crane & Hoist Corp	5	17	19
Sherer Gillett com	1	5½	6½
Class A	*	29	36
Sherman Products	1	2¼	2⅜
Sherwin-Williams	25	54	54¾
4% preferred	100	106½	107½
Sherwin-Williams of Canada	*	19	21¾
Shoe Corp of Amer— Class A	*	12⅛	12½
Showers Bros	*	5	6
Shuron Optical	*	24	25½
Sick's Breweries	*	14⅛	15
Signal Oil Corp	1	1½	2¼
Signature Record'g	25c	⅛	¼
Signode Steel Strapping 5% preferred	50	43½	--
Silex Co	*	4¼	4¾
Silver Creek Precision Corp	40c	¼	½
Simmons-Boardman Publishing com	*	5	8
$3 conv pfd	*	32	35
Simmons Co	*	25⅛	25½
Simon (Wm) Brewery	1	⅞	1⅛
Simonds Saw & Steel	*	34⅝	35½
Simplex Paper	1	7	7¾
Simplicity Pattern	1	7	7⅛
Simpson's Ltd— Class B	*	19	20¾
Sinclair Oil Corp	*	21½	21⅝
Singer Mfg	100	229¼	233¼
Singer Mfg Ltd	£1	3¼	3¾
Sioux City Stock Yards common	15	25	26½
$1.50 partic pfd	15	30	32
Sirian Lamp— 8% preferred	100	¼	--
Sivyer Steel Castings	*	14¼	15½
Skelly Oil	15	114	115
Skillsaw Inc	2	21½	22
Sloane (W & J) Common	10	12	17
4½% prior pfd		70	--
5% preferred		50	--
Sloan & Zook Co	5	5	--
Sloss Sheffield Steel & Iron Co	20	20½	20¾
Smith (A O) Corp	10	22½	22¾
Smith (Alex) & Sons Carpet Co com	20	29¾	30¾
3½% preferred	100	87	88½
4.20% preferred	100	98	99
Smith & Corona Typewriter	*	16	16⅝
Smith Engineering Works	10	17	19
Smith (Howard) Paper Mills	*	25	27
Smith Kline & French Laboratories	*	44	49
Smith & Wesson	5	4½	6½
Snap-On Tools	1	11½	12½
Snyder Tool & Eng	1	3¼	3¾
Socony Vacuum	15	16⅝	16¾
Solar Aircraft com	1	9⅝	10
Cum conv pfd	15	15	15¾
Solar Mfg com	1	⅞	1
Solvay American Corp 4% preferred	100	100⅜	100¾
Sommers Drug Stores	1	4	4½
50c conv pfd	5	6	6½
Sonoco Products	5	23	25
Sonotone Corp com	1	3⅛	3¼
$1.25 conv pfd A	20	14¼	15¼
Sorg Paper com	10	11¼	12¼
5½% preferred	100	78½	80
Soss Mfg Co	1	7⅝	8⅛
Soule Mill	50	--	125
South Coast Corp	1	3	3¼
South Penn Oil	12½	31⅞	32
South Porto Rico Sugar Co com	*	37	37½
8% preferred	25	37¼	39
South Shore Oil & Development	100	2¾	3
South West Penna Pipe Lines	10	16½	17⅛
Southdown Sugars		9¾	10¾
Southern Acid & Sulphur new com	5	21	22
Southern Advance Bag & Paper new	1	18	20
4½% preferred	100	102	105
Southern Ice Co	1	14	15½
Southern Mineral Corp class A		3¾	4¾
Southern Pipe Line	1	6⅛	6⅝
Southern Production	1	8½	9¼
Southern Spring Bed	*	43	45
Southern States Iron Roofing com	1	9½	10¼
5% conv pfd	25	21½	22½
Southland Corp	*	5½	7
Southland Royalty	5	35½	36½
Southwest Lumber Mills	10	4½	5½
Soya Corp of Amer	1c	½	⅝
Spalding (A G) & Br	*	12½	13
Sparks-Withington	*	5	5¼
Spear & Co com	1	4⅝	5
$5.50 preferred	*	68½	71
Speer Carbon Co	*	13½	14½
Spencer Kellogg	1	22½	23
Spencer Shoe	*	2⅝	2¾
Sperry Corp	1	26⅜	26½
Spiegel Inc com	2	7⅞	8
$4.50 conv pfd	*	67½	69
Spokane Portland Cement Co	25	18	20
Sport Products	7	13¼	14
Sprague Electric	2½	12	13½
Square D Co	5	15⅜	15¾
Squibb (E R) & Son	1	25	25½
$4 preferred	*	102⅛	102¾
Stahl-Meyer com	*	3¾	4¾
Prior preferred	100	71	--
Staley Mfg Co com	10	35	36
$3.75 preference	*	86	90
Standard Brands	*	17⅞	18
$3.50 preferred	*	84½	85½
Standard Brewing	*	⅝	⅞
Standard Cap & Seal	1	6⅝	7
$1.60 conv pfd	10	20	22
Standard Commercial Tobaccos	1	1¼	1⅞
Standard Dredging	1	3	3⅛
$1.60 conv pfd	20	17	17½
Standard Factors	1	3½	4¼
Standard Forgings	1	9⅝	9¾
Stand Fruit & SS	10	16½	18
$3 partic pref	*	57	59
Standard Gas Equip 6% non-cum pfd	100	75	90
Standard Milling Co	1	7¼	8
Standard Oil Co— California	*	62	62½
Indiana	25	38½	38⅞
Kansas	10	100	--
Kentucky	10	29¾	30
New Jersey	25	70⅛	70¼
Ohio com	10	24⅛	24⅜
3¾% pfd ser A	100	98	99
Standard Paper com	50	7½	--
6% preferred	50	30	--
Standard Printing	25	32¾	--
Standard Products	1	7⅜	7¾
Standard Railway Equipment Mfg Co	1	12	12½
Standard Screw	20	58	64
Standard Silica	1	7½	--

*Without par value. a Called for redemption, see page 38. e Ex-right. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend. y Ex-stock dividend.

INDUSTRIAL AND MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks—	Par	Bid	Ask
Standard Steel Spring	1	15⅝	15⅝
4% conv pfd	50	42½	43
Standard Stoker	5	22¼	23
Standard Thomson Corp	1	3	3⅛
Standard Tube cl B	1	2⅜	2½
Standard Wholesale Phosphate & Acid Works	20	55	--
Stanley Works	25	53	55
Starrett (L S) Co	*	35½	37½
Starrett Corp	1	2¾	3
States Oil Corp	5	13	--
Steel Co of Canada	*	69½	70¾
Steel Materials	1	3¾	4⅛
Steel Products Eng	1	9½	10¼
Stein (A) & Co	*	23	24
Sterchi Bros Stores	1	11½	12
Sterling Aluminum Products	1	14⅛	14¼
Sterling Brewers	1	5⅝	6¼
Sterling Drug Inc	5	37¼	37½
3½% preferred	100	98	100
Sterling Elec Motors	1	4	4⅜
Warrants		10c	--
Sterling Engine Co	1	1	1⅛
55c conv pfd	8	2½	2⅞
Sterling, Inc	1	4⅝	4⅞
Sterling Motor Truck	1	4¾	5¾
Sterling Oil of Oklahoma Inc	10c	--	30c
Stern Bros	1	12	13½
Stern & Stern Textiles Inc	1	8	8⅜
Stetson (J B) com	*	11¼	12
8% preferred	25	30	32
Stewart-Warner	5	12¾	13
Stinnes (Hugo) Corp	5	¾	1
Stix Baer & Fuller	5	13⅛	13½
Stokely-Van Camp	1	10	10⅜
5% prior pref	20	16	17
Stokely Foods com	50c	n8½	--
$1.50 preferred	1	n10	--
Stone & Webster	*	13¼	13½
Stonega Coke & Coal Co	60	43	46
Stop & Shop Inc	1	10½	10⅝
Stratford Pen Corp	1	1	1¼
Stratton & Terstegge Co (Ky)	25	29	32
Strawb'ge & Clothier	5	16	17½
$5 preferred	100	102	106
Stromberg-Carlson	10	15½	16
4% conv pfd	50	40	41
Strong-Carlisle & Hammond Co	5	11½	12½
Stroock (S) & Co	*	11¾	12⅜
Struthers Wells Corp common	*	25¾	26½
$1.25 preferred	*	19¾	20¾
Studebaker Corp	1	18⅝	18⅞
Suburban Propane Gas Corp common	1	x8¾	9
5% conv pfd	50	42	44
Sunbeam Corp	*	34¼	35
Sun Chemical Corp	1	6⅞	7¼
$4.50 pfd ser A	*	91	92
Sun-Kraft com	5c	25c	50c
Conv preferred	1	50c	75c
Sun Oil Co common	*	52¼	54
4½% cl A pfd	100	5¼	5¾
Sun Ray Drug	25c	117⅜	118½
Sunray Oil Corp	1	10⅜	10½
4¼% preferred A	25	17	17⅛
4½% conv pfd B	25	18¼	18¾
Sunshine Biscuits	25	39	39¾
Super-Cold Corp	1	1⅛	1½
Superdraulic Corp	1	7/16	9/16
Superheater Co Name changed to Combustion Engineering-Superheater Co			
Superior Oil Corp	1	155	158
Superior Portland Cement	*	14¾	15½
Superior Steel Corp	50	14⅛	14¾
Superior Tool & Die	1	2¾	3
Surgitube Products Corp class A	1	2½	4
Susquehanna Mills	25c	6	7
Sutherland Paper	10	34	35
Swan Finch Oil com	15	10¼	11½
6% preferred	25	25	--
Swedish-Amer Line		15	17
Sweets Co of Amer— Common	4.16⅔	9	9¼
Swift Business Mach	1	⅜	⅝
Swift & Co	25	30⅞	31¼
Swift Internat Ltd— dep ctfs of bear sha		10¾	10⅞
Sylvania Electric Products com	*	21⅛	21⅜
$4 preferred	*	86	87
Symington Gould	1	4⅞	5
Taca Airways (S A)	5	11/16	⅞
Taggart Corp	1	10¾	11¾
Talon Inc com	5	22¼	25¼
4% preferred	10	8½	9½
Tampax Inc	1	17	19
Tappan Stove	5	17½	18¼
Taylor-Colquitt Co	5	34½	36
Taylor Instruments	20	21	22½
Taylor Wharton Iron & Steel	*	32½	34½
Technical Crafts Corp	1	⅜	⅝
Technicolor Inc	*	11¼	11⅝
Tecumseh Products	1	37	40
TelAutograph Corp	5	4⅛	4⅜
Telecoin Corp	10c	1⅝	1⅞
Telfair Stockton	4	2¾	3
Temple Coal Co— $6 conv pfd	1	7	8
Tennessee Corp	5	16½	17
Tenn Products & Chemical common	5	11⅝	12⅛
8% preferred	50	5⅛	5⅜
Terminal Ref & Warehouse Corp	50	50	55
Terminal Warehouse New York	10	4½	--
Baltimore	59	59	63
Terre Haute Malleable and Mfg Co	5	10	10¾
Texas Co	25	51⅞	52
Texas Gulf Prod	1	14⅞	15¼
Texas Gulf Sulphur	*	60¼	60½
Texas Pacific Coal & Oil Company	10	20½	20⅝
Texas Pacific Land Trust sub-share	1	39	39¼
Tex-O-Kan Flour Mills common	12¼	8	9
4½% preferred	100	80	85
Textron, Inc. com	50c	10¾	10⅞
$1.25 conv pfd	*	15⅛	15¾
$2.30 preferred	*	33	37
Thalhimer Bros Inc— 3.65% preferred	100	85	--
Thatcher Glass Mfg	*	5¾	5⅞
$2.40 conv pref	*	28¼	29¼
Thermoid Co com	1	6	6¼
$2.50 conv pfd	50	36¼	37¼
Thew Shovel	5	16¾	16⅞
Thiokol Corp	1	3¼	4
Thomas Steel Co	1	19⅝	20
Thompson (John R)	15	8	8¼
Thompson Products	*	44½	45
4% preferred	100	86¾	88
Thompson Spa com	*	⅜	⅝
$6 preferred	*	15	17
Thompson-Starrett	*	3⅜	3½
$3½ preferred	*	27	28¼
Thor Corporation	5	13	14
Thrifty Drug Stores	1	6⅞	8
4½% pfd A	100	80	--
Tide Water Asso Oil	10	23¼	23½
$3.75 preferred	*	103½	104⅜
Tidelands Oil	50c	2½	3
Tiffany & Co	*	600	700
Tilo Roofing Co	1	10¼	10¾
Time Inc	1	52	55
Timely Clothes	10	13	14½
Timken-Detroit Axle	5	17⅜	17¾
Timken Roller Bear	*	41	41¾
Timm Aircraft	1	40c	50c
Tobin Packing com	3	8	8½
7% preferred	100	108	--
Tob Prod Exp	*	6½	--
Todd Shipyards	20	57¼	59¼
Tokheim Oil Tank & Pump Co	*	9⅛	9⅜
Toklan Royalty	70c	1⅞	2¼
Toro Manufacturing	*	15	--
Torrington Co	*	33½	35½
Towle Mfg	*	46½	49½
Towmotor Corp	1	11½	13
Toy Pop Corp Class A com	1	1¾	2⅛
Trailmobile Co com	5	5⅛	5½
4¼% conv pfd	50	22½	23½
Trans Caribbean Air Cargo Lines Inc	10c	⅝	1
Transcontinental & Western Air Inc	5	11⅜	11½
Trans Gulf	1	1	1¼
Trans-Lux Corp	1	3¾	3⅞
Transue & Williams Steel Forging	*	15¾	16½
Transwest Royalty	10	35	36½
Trenton Chemical Common	1	1⅛	1⅜
Conv preferred	1	1¼	1½
Trenton Garment Co	1	1	1⅜
Trico Oil & Gas	2	12½	13¼
Trico Products	*	40	43
Trojan Oil & Gas of Delaware	1	5	--
Truax-Traer Coal	5	13½	13⅞
Trunz Inc	*	22	26
Truscon Steel	10	24	--
Tucker Corporation— Class A com	1	1¼	1¾
Tung-Sol Lamp com	1	6⅝	7
80c preference	*	10¼	10½
20th Cent-Fox Film Common	*	20⅜	20¾
$1.50 conv pfd	*	33¾	34⅞
$4.50 prior pfd	*	98½	99½
Twin Coach Co com	1	6	6⅛
$1.50 conv pfd	35	16	17
Twin Disc Clutch	*	42	44
Tybor Stores	50c	70c	85c
Tyer Rubber	*	21	23
Tyson Bearing Corp	5	3¼	4
Uarco Incoporated	*	18¼	19¼
Udylite Corp	1	9½	9¾
Ulen Realization	10c	1⅛	1½
Underwood Corp	*	44¼	44¾
Unexcelled Chemical	5	2¾	3
Union Asbestos & Rubber Co	5	11⅞	12
Union Bag & Paper	*	29½	29¾
Union Brewing Co	1	8c	--
Union Carbide & Carbon Corp	*	38⅞	39
Union Metal Mfg	1	26	--
Union Mfg	25	21½	22½
Union Oil of Calif	25	28⅛	28½
$3.75 pfd series A	*	96½	97½
Un St Yds Omaha	100	n53½	--
Union Tank Car	*	36	36⅝
Union Wire Rope	*	11¼	12
United Aircraft Corp	5	23½	24
5% conv pfd	100	107½	108½
United Aircraft Products Inc	50c	3¼	3½
United Air Lines com	10	11¾	12
4½% conv pfd	100	64¼	65
United Artist Th'tre	*	8	9
United Biscuit Co	10	20½	21¾
United Board & Carton Corp common	10	6¾	6⅞
6% non-cum pfd	100	75	80
United Brick & Tile	5	9¼	10¼
United Carbon	*	34⅝	35⅛
United-Carr Fast	*	29¾	32
United Chemical	*	36	40
United Cigar-Whelan Stores com	30c	2¾	2⅞
$3.50 conv pfd	100	43½	44¼
United Drill & Tool Class A	10	8⅝	9⅝
Class B	1	7⅝	8⅝
United Dyewood com	1	5¼	5⅝
7% preferred	100	63	65
United Elastic	*	27¾	28½
United Elec Coal Cos	5	20	20⅛
United Eng & Fdy	5	38¾	39⅜
United Fruit	*	51⅝	51⅞
United Merch & Mfrs	1	11¾	11⅞
United Milk Products Common	*	10½	14½
Preferred	*	20	21
United Molasses Ltd Amer dep rcts	£1	4¾	5⅛
United Oil Corp	10c	--	30c
United Piece Dye Works common	10c	1	1¾
$4.25 preferred	75	38	41
United Printers & Publishers	1	11¼	12½
United Profit Sharing com	25c	1	1⅛
10% preferred	10	6¼	7¼
United Screw & Bolt Class A	*	34¾	--
Class B	*	25	--
United Shoe Mach	25	49½	50
6% preferred	25	39⅛	39¾
United Specialties	1	8½	9
United States Air Conditioning	10c	1⅜	1½
U S Asphalt— Class A	1	7	9
U S Bobbin & Shuttle com	10	15	20
Preferred	100	100	120
U S Cold Storage	*	32	34
Prior preferred	50	53	55
U S Envelope	100	125	135
Preferred	100	124	129
U S Finishing com	*	15	16½
$4 preferred	*	46	49
U S Foil class B	1	14⅛	14⅜
Preferred	100	104	--
U S Freight	*	17	18
U S Gypsum com	20	101	102
7% preferred	100	176⅛	179
U S Hoffman Machinery com	5	8	8¼
4¼% preferred	100	57	58
U S Industrial Chemicals, Inc	*	20⅛	20½
U S Leather com	*	4⅝	5⅛
$4 partic conv A	*	18½	19
U S Lines (Nev) com	1	13½	13⅞
4½% preferred	10	7¼	7¾
U S Lumber	*	49	--
U S Pipe & Fdry	20	48⅛	48¾
U S Playing Card	10	59	63
U S Plywood Corp	*	22⅝	22⅞
3¾% pfd ser A	100	86½	88½
U S Posta. Meter	1	⅝	¾
U S Potash Co	*	22¼	23¾
U S Print & Litho	*	37½	38½
5% preferred	50	42	44
U S Radiator Corp Common	1	5⅛	5½
6% preferred	50	35	36½
U S Radium	2	3½	5
U S Rubber com	10	41	41¼
8% n-cu 1st pfd	100	129½	130½
U S Rubber Recl com	1	1½	1⅞
$1.40 conv pfd	*	5	8
U S Shoe Corp	4	17½	18½
U S Smelting Ref & Mining com	50	41⅝	42½
7% preferred	50	69	70
U S Steel Corp com	*	77¼	77½
7% preferred	100	138½	139
U S Sugar Corp com	1	2⅜	2⅝
$5 preferred	*	68	71
6.4% partic conv preferred A	25	15	17
U S Television Mfg Corp com	50c	1½	1⅞
Warrants		--	⅝
5% conv pfd	4	1⅜	1¾
U S Tobacco com	*	20	20¼
7% non-cum pfd	25	43	43¾
U S Truck Lines	1	13	14¼
U S Universal Joint	1	⅝	1
United Steel Corp Ltd	*	6⅛	6⅝
United St'l & Wire	2½	14	15
United Stockyards	1	4⅝	4⅞
Conv preferred	*	10⅛	10½
United Stores com	50c	2⅛	2¼
$4.20 n-c 2nd pfd	5	8¾	9
$6 conv pfd	*	83½	86
United Stove	1	3¼	4¼
United Utilities & Specialty Corp	1	3¾	4⅛
5% conv pfd	10	8¼	9
United Wallpaper Inc	2	3¼	3⅜
4% conv pfd	50	21½	22½
Universal Camera Corp Class A common	1c	¼	½
Universal Consolidated Oil Co com	10	38	39½
Universal-Cyclops Steel Corp	1	17⅛	17½
Univer Laboratories	1	4⅞	5
Universal Leaf Tobacco com	*	20	20½
8% preferred	100	160	165
Universal Match	25	18¼	21¼
Universal Pictures	1	7¼	7⅜
4¼% preferred	100	47½	48¾
Universal Products	10	24	26½
Universal Winding	5	10¾	12
Universal Zonolite Insulation Co	1	--	--
Univis Lens Co	50c	6	6⅜
Upressit Metal Cap	10c	5c	--
Upson Co	10	14¼	15¾
Utah Fuel w i		31½	32
Utah-Idaho Sugar	5	2⅛	2¼
Utah Southern Oil	5	11¼	11¾
Utica Knitting	50	36	38
5% prior pref	50	46½	49½
Utica & Mohawk Cotton Mills	*	21	22
Utility Appliance com	1	3	3½
$1 conv pfd	15	10¾	11¾
Vacuum Concrete	1	1½	2
Vacuum Foods com	10c	9¾	10¼
$2 preferred	5	49	50½
Valley Mould & Iron	1	48½	--
$5.50 prior pfd	*	104	--
Valspar Corp com	1	6	6¼
$4 conv pfd	5	69	70
Valvoline Oil	100	101	--
Van Norman Co	2½	10½	11
Van Raalte Co	10	22¾	23½
Vanadium Corp	*	21	21¾
Vanette Hos'ry Mills	2½	9	10
Vapor Heating Corp	*	30	33
5% preferred	100	98	--
Veeder Root Inc	*	31	33
Velvet Freeze Inc	1	3½	3¾
Venezuelan Petrol	1	4¾	5
Venezuela Synd	20c	2¾	2⅞
Verney Corp	2.50	11½	12½
Vertientes-Camaguey Sugar of Cuba	6½	12½	12¾
Vicana Sugar v t c	3	11/16	13/16
Vick Chemical	2½	21½	22
Victor Chemical Wks Common	5	36½	37½
3½% preferred	100	93	95
Victor Products	1	4	5
Victoria Gypsum com	*	1½	2
Preferred	100	20	25
Video Corp of Am	10c	—	1
Viking Pump	*	38	40
Vinco Corp	1	3⅛	3⅝
Va-Carolina Chemical Corp com	*	9⅞	10⅛
6% partic pfd	100	110	113½
Va Coal & Iron	100	53	55
Virginia Dare Stores— Class A common	1	3¾	4¼
Virginia Iron Coal & Coke common	10	8	9½
4% conv pfd	25	19½	20
Visking Corp	5	26¼	26⅞
Vogt Mfg	*	12	12½
Vulcan Corp com	*	4¼	5⅜
$3 prior pfd	*	47	51
$4.50 preferred	*	75	79
Vulcan Detinning	20	26	26½
7% preferred	20	30	31
Vulcan Iron Works	50c	1½	2
Vulcan Mold & Iron	1	3¼	3⅝
Waco Aircraft	*	1½	1⅞
Wagner Baking— Voting trust ctfs	*	9	9½
7% preferred	100	108¾	111
Wagner Electric	15	44	45
Waitt & Bond com	1	1½	1¾
$2 preferred	30	8½	9¾
Waldorf System	*	12¾	13⅛
Walgreen Co com	*	28½	29
4% preferred	100	103½	105

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks— Par	Bid	Ask
Walker (H) Good'm & Worts *	22¾	23⅜
Waltham Watch Co *	2⅛	2⅜
Walworth Co *	8¾	8⅞
Wamsutta Mills *	44	49
Ward Baking Corp—		
Common 1	14½	14⅝
Warrants	3¾	4
5½% preferred 100	93½	93¾
Warner Aircraft Corp 1	1⅛	1¼
Warner Bros Pict 5	9¾	9⅞
Warner Co 1	18½	20
Warner & Swasey *	8⅝	9¼
Warren Bros—		
$2.80 class B *	36	37½
Class C *	9¾	9⅞
Warren Fdy & Pipe *	23¾	24
Warren (Northam)		
$3 conv pfd *	29	31
Warren Petroleum 3	20¼	20⅜
Warren (S D) Co—		
$4.50 preferred *	87	90
Warwick Mills *	75	85
Washburn Wire 12.50	12¼	13¾
Washington Steel 1	7	7¾
Waukesha Motor 5	13⅛	13½
Waverly Oil Works 1	7½	9½
Wayne Knit Mills 5	16⅝	17¼
Wayne Pump 1	14¼	14¾
Weatherhead Co		
$5 preferred *	80	—
Webrib Steel Corp—		
Voting trust ctfs 5	3	4
Webster-Chicago Corp 1	11	11½
Webster Tobacco Co 5	4⅛	4¼
Welch Grape Juice 2½	20	24
Wellman Engineer'g 5	9¾	10¾
Wells-Gardner Co 1	6	6½
Welsbach Corp—		
Class A common 10	5¼	6
Class B common 1	3½	—
Wentworth Mfg 1¼	6⅞	7⅛
Wesson Oil & Snowdrift com 2.50	22⅜	22½
$4 conv pfd *	82⅝	83⅞
West End Chemical 1	85c	95c
6% preferred 1	1⅛	1⅜
West Indies Sugar 1	22½	22⅞

Stocks— Par	Bid	Ask
West Michigan Steel Foundry Co 1	11	12
West Va Coal & Coke Corp 5	16¾	17
West Va Pulp Paper *	40	40½
4½% preferred 100	106	108
Western Air Lines 1	5⅞	6
Western Auto Sup 10	37¾	38
Western Tablet & Stationery com *	23	27
5% preferred 100	104	—
Westgate Greenland Oil Co 1	2¾	3¼
Westinghouse Air Brake Co 1	32⅛	32½
Westinghouse Elec Corp common 12½	23¾	24
3½% pfd ser A 100	97	97½
3.80% pfd ser B 100	101¼	102
Westmoreland Coal 20	35⅝	37
Westmoreland Inc 10	20½	21¼
Weston Electric Instrument 12½	24½	26
Weyenberg Shoe 1	14⅛	15½
Weyerhaeuser Timb *	58	61
Wheeler, Osgood com 1	9	10
50c conv pfd 5	10	11
Wheeling Steel Corp *	46½	46⅞
$5 conv prior pfd *	86½	87
Whitaker Cable Corp 1	7⅛	7⅝
Whitaker Paper *	38½	40
White Motor 1	15	15⅛
White Sewing Mach 1	20⅜	20½
$4 conv pref *	53¾	54½
$2 prior pref 20	29	29¾
White (S S) Dental 20	24½	25
Whitehall Cement Mfg Co 50	57½	60
White's Auto Stores	6½	7½
Whitin Machine Works 25	41½	43½
Whiting Corp 5	8½	9½
Whitlock Mfg Co 25	13	—

Stocks— Par	Bid	Ask
Whitman (Wm) Co		
(Ohio) *	2¼	2½
(Mass) *	8¾	9¼
Whittall (M J) Assoc		
2nd preferred *	4¾	5¾
Wichita River Oil 10	18	19¾
Wichita Union Stockyards com 100	93	--
4% preferred 100	102	--
Wickes Corp 5	8⅜	8¾
Wicklund (J V) Development 1	25c	40c
Wico Electric Co *	14½	16
Wiggins Terminal 10	19	22
5% preferred 100	88	—
Wilbur Suchard Chocolate com 50c	7	8½
5% preferred 50	80	85
Wilcox-Gay Corp 1	1⅝	2⅛
Wilcox Oil Co 5	9⅛	9½
Will & Baumer Candle common *	11	12½
8% preferred 100	110	—
Willett (Consider H) 5	13	15
Williams (R C) *	6	7½
Willson Products 1	9¾	9⅞
Willys-Overland Motors Inc com 1	6⅞	7
$4.50 pfd ser A *	54¼	55½
Wilmington Chemical	—	10c
Wilson Brothers com 1	4½	4⅞
5% preferred w w 25	15	15½
Wilson & Co com *	11½	11⅝
$4.25 preferred *	77½	78½
Wilson-Jones Co 10	12½	13
Wilson Line com *	39	41
5% 1st pfd 100	98	102
Winn & Lovett Grocery Co com *	20	21
4½% pfd ser A 50	40	—
Winters & Crampton 1	5½	6
Witherbee Sherman 6% preferred 50	27	28
WJR The Goodwill Station 1.25	6¾	7½
Wolf & Dessauer Co 1	7¼	7¾
Wolverine Brass Wks 10	13	15
Wolverine Portland Cement Co 10	⅜	⅝
Wood (Alan) Steel *	14	14¼
5% preferred 100	67½	69½

Stocks— Par	Bid	Ask
Woodall Industries 2	10	10½
5% conv pfd 25	18¾	19¾
Woodlawn Cemet'y *	110	—
Woodley Petrol 8	12	13½
Woodmont Corp *	4	—
Units	44	46
Woodward Governor 1	19¾	20¾
Woodward Iron Co 10	32⅛	32¼
Woodward & Lothrop		
Common 10	33	35
5% preferred 100	103	—
Woolworth (F W) 10	46⅝	47
Woolworth Ltd—		
Am dep rcts ord	7⅝	7⅞
Preference	2⅛	2⅝
Worumbo Mfg 10	4½	6
Worthington Pump & Machinery com *	13⅞	14⅛
4½% conv prior preferred 100	69½	70½
4½% series prior preferred 100	62	64
Wright Aeronautical *	72	76
Wrigley (Wm) Jr *	68	70
Wrisley (Allan B) 1	3	3¾
Wurlitzer (R) Co 10	4⅜	4¾
Wyandotte Worsted 5	9⅛	9¼
Wyman Gordon *	70	75
Yale & Towne 25	21½	22⅛
Yolande Corp 1	6	7
York Corp com 1	10⅝	11
4½% conv pfd 50	39	39½
York Corrugating 1	14¾	15½
Young (J S) Co		
Common 50	55	—
7% preferred 100	130	—
Young (L A) Spring & Wire Corp *	18¾	19⅛
Young (Thomas) Orchids 1	29	32
Youngstown Sheet & Tube Co *	71½	72
Youngstown Stl Car 5	12	13
Youngstown Steel Door Co *	13⅞	14
Younker Bros com *	24	26
Zeigler Coal & Coke 10	7½	8½
Zenith Radio *	28¾	29
Zonite Products 1	4	4⅛
Zonolite Co	3⅜	3⅞

*Without par value. a Called for redemption, see page 38. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore, in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the bid yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1949 to 1969 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

Therefore, in the following list, it must be remembered the word "to" indicates that the figures shown are the bid yield basis for various maturities; all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
UNITED STATES			
Treasury Bonds—			
3⅛s 1949-52 J-D	101.29	101.31	—
3s 1951-55 M-S	104.27	104.30	—
2⅞s 1955-60 M-S	108.16	108.19	—
2¾s 1951-54 J-D	103.27	103.30	—
2¾s 1956-59 M-S	109.10	109.13	—
2¾s 1958-63 J-D	109.23	109.26	—
2¾s 1960-65 J-D	110.8	110.11	—
2½s 1949-53 J-D	101.12	101.14	—
2½s 1950-52 M-S	102.12	102.15	—
2½s 1952-54 M-S	102.29	102.31	—
2½s 1956-58 M-S	104.10	104.12	—
2½s 1962-67 J-D	102.4	102.6	—
2½s 1963-68 J-D	101.22	101.24	—
2½s 1964-69 June J-D	101.12	101.14	—
2½s 1964-69 Dec. J-D	101.10	101.12	—
2½s 1965-70 M-S	101.8	101.10	—
2½s 1966-71 M-S	101.4	101.6	—
2½s 1967-72 June J-D	100.23	100.25	—
2½s 1967-72 Sept M-S	102.17	102.19	—
2½s 1967-1972 Dec J-D	100.23	100.25	—
2¼s 1951-53 J-D	103.7	103.10	—
2¼s 1952-55 J-D	102.6	102.8	—
2¼s 1954-56 J-D	105.11	105.14	—
2¼s 1956-59 M-S	102.29	102.31	—
2¼s 1959-62 June M-S	100.14	100.16	—
2¼s 1959-62 Dec J-D	100.14	100.16	—
2s 1949-51 June J-D	100.10	100.12	—
2s 1949-51 Sept M-S	100.15	100.16	—
2s 1949-51 Dec J-D	100.21	100.22	—
2s 1950-52 March M-S	100.25	100.27	—
2s 1950-52 Sept M-S	101	101.2	—
2s 1951-53 M-S	101.11	101.13	—
2s 1951-55 J-D	101.15	101.17	—
2s 1952-54 June J-D	101.17	101.19	—
2s 1952-54 Dec J-D	101.18	101.20	—
2s 1953-55 J-D	103.21	103.24	—
1½s 1950 J-D	100.8	100.10	—
3s Panama Canal 1961 Q-M	119½	121	—
U S Treasury Notes—			
1⅜s Apr 1 1950	100.1079	.1309	—
Certificates of indebtedness—			
1⅛s Mar 1 1949	100.0002	.0047	—
1½s April 1 1949	100.0007	.0103	—
1⅛s June 1 1949	99.9825	.9890	—
1⅛s July 1 1949	99.9785	.9867	—
1¼s Oct 1 1949	100.0162	.0294	—
1¼s Dec 15 1949	100.0239	.0411	—
1¼s Jan 1 1950	100.0077	.0258	—
1¼s Feb 1 1950	100.0098	.0295	—
Federal Home Loan Banks—			
1⅝s April 15 1949	100.1	100.3	—
1.65s July 22 1949	100.2	100.4	—
1¾s Sept 15 1949	100.5	100.7	—
1⅝s Jan 20 1950	100.3	100.6	—
Federal Land Bank—			
2¼s Feb 1 1955 opt '53 F-A	101.8	101.16	—
1½s Oct 1 1950 opt '49 A-O	99.28	100.2	—
1½s Jan 1 1953 opt '51 J-J	98.20	98.28	—
1¼s May 1 1952 opt '50 M-N	98.10	98.18	—
Internatl Bank for Reconstruction & Development—			
10 year 2¼s 1957 J-J	98.18	99	—
25 year 3s 1972 J-J	99.16	99.31	—
TERRITORIAL AND INSULAR			
Hawaii (Territory)—			
2¼s July 10 1954 J-J	b1.25 less 1		—
4½s Nov 15 1956 M-N	b1.55 less 1		—
4¾s Nov 15 1959 M-N	b1.70 less 1		—
2¼s—2½s—2¾s Sewer series E 1953-78 F-A	b1.30 to 2.50%		—
Honolulu (City and County)—			
4s June 15 1955 J-D	b1.55 less 1		—
Park Imp 3s 1952-77 J-D	b1.25 to 2.60%		—
Sewer 3s ser D 1952-77 J-D	b1.25 to 2.60%		—
Sewer series F 3s 2¼s & 2½s '53-78 M-S	b1.60 to 2.75%		—
Board of Water Supply			
3s June 15 1952-67	b1.50 to 2.75%		—
2¼s June 15 1968-76	b2.80 to 3.00%		—
Philippine Government—			
4½s Dec 1 1950 J-D	b1.65 less ½		—
4½s July 1 and 15 1952 J-J	b1.75 less ½		—
4½s Oct 1 1959 A-O	b1.95 less 1		—
4½s July 1957 J-J	b1.90 less 1		—
5s Feb 1 1952 F-A	b1.75 less ½		—
Puerto Rico (Govt of)—			
4s reg Jan 1 1960 J-J	b2.85 less 1		—
4½s 7-1 56-59 1-1-56 J-J	b2.75 less 1		—
3s July 1 1972 J-J	99	—	—
Water Resources Authority Electric Revenue Bonds			
2¾s 1950 to 1965 J-J	b1.10 to 2.80%		—
2.70s 1974 to 1977 J-J	b2.95 to 3.00%		—
Guayabal Dam			
2½s 1966-74 J-J	b2.50 to 2.70%		—
ALABAMA			
3½s renewal class C 1956 J-J	b1.75	1.60%	—
4½s harbor impt Jun 1-'49-'72	b1.00 to 2.75%		—
4½s highways 1952 M-S	b1.40	1.30%	—
4½s 1956 and 1959 M-S	b1.90	1.80%	—
4s renewal July 1 1956	b1.80	1.75%	—
4s refunding 1949-54 M-S	b1.00 to 1.50%		—
3¾s refunding 1955-65 J-J	b1.65 to 2.10%		—
Bessemer New ref 4%	b1.80 to 3.20%		—
1st mtge water revenue—			
2¾s 1950-60 J-J	b1.50 to 3.10%		—
2s 1961 J-J	b2.65	2.50%	—
1¾s 1962-75 J-J	b77 to 72		—
Birmingham—			
2¼s 1949-52 A-O	b1.00 to 2.00%		—
2¼s cap imp ref 1958 M-S	b2.55	2.40%	—
2¼s pub imp 1949-52 M-S	b1.00 to 2.00%		—
3s 1949-59 A-O	b1.00 to 2.55%		—
3¼s imp ref 1949-50 J-J	b1.00 to 1.25%		—
3½s imp ref 1949-58 A-O	b1.00 to 2.45%		—
4s 1949-61 A-O	b1.00 to 2.65%		—
4½s 1949-60 A-O	b1.00 to 2.60%		—
Housing Authority—			
Ser A 3¼-3-2¾-2½-2¼s due 1949-56 M-N	b1.00 to 2.80%		—
Industrial Waterworks—			
Ref 3s 1950-54 F-A	b1.25 to 2.25%		—
Ref 1½s 1955-70 F-A	b2.50 to 3.10%		—
School Building Bonds			
1¼s due 1953-56 A-O	b2.30 to 2.45%		—
1s due 1957-61 A-O	b79 to 73		—
1¼s due 1962-70 A-O	b79 to 74		—
1s due 1971-76 A-O	b68 to 66		—
Florence ref 1¾ 1950-70	b1.10 to 67		—
Gadsden 6% impt long mat	b4.25	4.10%	—
Jefferson Co 4½s 1949-61 A-O	b1.00 to 2.65%		—
Mobile City—			
3½s gen ref 1949-51 J-J	102 to Call		—
Tunnel 3½s 1969 M-N	99	102	—
Mobile County—			
Gen fund 4½s 1949-66 J-D	b1.10 to 3.25%		—
Montgomery—			
5s 1949-68 J-J	b1.00 to 4.00%		—
Montgomery Co 4½s 1967-69	b2.20 to 2.50%		—
6s road 1951 J-J	b1.80	1.70%	—
Selma (City) 5-6s 1950-55	b1.00 to 2.75%		—
2¼s 1950-52 J-J	b1.00 to 2.10%		—
Sheffield 4s 1949-66 M-S	b1.00 to 3.70%		—
Tuscaloosa 5s 1949-57 J-J	b1.00t o 2.60%		—
6s ref pub impt '49-'53 M-N	b1.00 to 2.25%		—
Tuscaloosa (City) 5¼s serial	b1.60 to 2.80%		—
4¼s	b1.60 to 2.75%		—
4½s	b1.60 to 2.80%		—
4s	b1.60 to 2.25%		—
ARIZONA			
Phoenix (City of)—			
Water Revenue (1st issue)			
3s 1950-1955 J-J	b0.90 to 1.75%		—
2s 1956-1977 J-J	b1.85 to 2.65%		—
General obligations—			
1s 1950-51 J-J	b0.90 to 1.35%		—
1¼s 1952-1954 J-J	b1.65 to 2.05%		—
1½s 1955-57 J-J	b2.20 to 2.35%		—
1¾s 1958-59 J-J	b2.45 to 2.60%		—
2s 1960-67 J-J	b2.65 to 2.70%		—
2¼s 1967-70 J-J	—	—	2.70
2s 1970 J-J	—	—	2.75
2¼s 1971-75 J-J	—	—	2.70
Ref 1¾s 1949-50 J-J	b0.90 to 1.15%		—
Ref 2¾s 1951-58 J-J	b1.40 to 2.45%		—
Tucson 5s water 1959 J-J	101	—	—
ARKANSAS			
Highway refunding—			
3s Apr 1 1969-73 A-O	b2.55 to 2.65%		—
3¼s 1949-55 A-O	b0.80 to 1.80%		—
3¼s 1956-64 A-O	b1.80 to 2.50%		—
3¼s 1965-69 A-O	b2.50 to 2.65%		—
Hot Springs 4½s 1949-50 M-S	b1.00 to 1.85%		—
3s water rev 1950-83	b1.00 to 3.25%		—
Little Rock—			
4s water rev 1949-76 F-A	b1.00 to 3.05%		—
Little Rock School Dist—			
4s 1949-55 M-S	b0.75 to 2.25%		—
CALIFORNIA			
Calif Toll Bridge Authority—			
San Fran-Oakland Bay—			
Toll bridge revenue—			
3s Sep 1950-Sep 1959	102½	—	—
1¾s s f Sep 1 1962	102	—	—
4½s univ bldg Jan 5 '50-65 J-J	b0.70 to 1.80%		—
4½s Olympiad 1949-71 J-J2	b0.70 to 1.95%		—
Veterans 2s 1950-68 F-A	b0.70 to 1.85%		—
2½s 1950-69 F-A	b0.70 to 1.85%		—
Veterans Welfare—			
1¼s 1950-66 F-A	b0.70 to 1.80%		—
2¾s Feb 1 1950-54 F-A	b0.70 to 1.10%		—
2¼s Feb 1950-54 F-A	b0.70 to 1.10%		—
2½s 1950-68 F-A	b0.70 to 1.85%		—
Harbor Improvement			
1½s 1952-76 M-S	b0.90 to 2.00%		—
Bakersfield 5s 1949-52 A-O	b0.70 to 1.00%		—
Berkeley 5s 1950-55 J-J	b0.70 to 1.20%		—
Central Contra Costa Sanitary District—			
3s 1949-61 J-D	b1.10 to 2.30%		—
2¾s 1962-77 J-D	b2.35 to 2.75%		—
East Bay Mun Util Dist—			
5s 1950-74 J-J	b0.70 to 2.20%		—
2nd Mokelumne Aqueduct			
1½s 1955-57 F-A	b1.25 to 1.35%		—
1¾s 1958-72 F-A	b1.45 to 2.05%		—
East Bay Mun Util Dist (Cont)			
Special District No. 1—			
Sewer Disposal—			
2½s 1950-57 F-A	b0.75 to 1.35%		—
1¾s 1958-72 F-A	b1.45 to 2.05%		—
2s 1973-87 F-A	b2.10 to 2.30%		—
Fresno (City of)—			
School Dist 2½s 1956-58 F-A	b1.30 to 1.50%		—
School Dist 2s 1959-67 F-A	b1.55 to 1.90%		—
H S 1¾s 1952-67 F-A	b0.95 to 1.90%		—
Glendale Unified School Dist			
1½s 1950-70 J-J	b0.90 to 2.30%		—
2¼s 1950-74 J-J	b0.90 to 2.30%		—
Golden Gate Bridge & Hwy—			
3¾s ser C 1949-61 J-J	b0.65 to 1.70%		—
Imperial Irrigation District—			
Second refunding issue			
3½s ser A Jan 1 1950-67	99	—	—
3¼s B Jan 1 1983 opt '48	99	—	—
3¼s C Jan 1 1983 opt '68	99	—	—
Electric Rev (8th issue)			
3½c 1950-54 J-J	b2.00 to 2.20%		—
3¼s 1955-70 J-J	b2.30 to 3.10%		—
3s 1970-73	—	—	3.10
Electric Rev (9th issue)			
3s 1950-54 J-J	b2.00 to 2.20%		—
2¼s 1955-61 J-J	b2.30 to 2.85%		—
2s 1962-71 J-J	b2.85 to 3.10%		—
1¾s 1972-76 J-J	—	—	3.15
Inglewood City S D—			
2s 1950-68 F-A	b1.00 to 2.30%		—
Long Beach (City of)—			
Waterw'ks 1¾s 1951-57 J-D	b1.00 to 1.60%		—
Waterworks 2s 1958-68 J-D	b1.70 to 2.20%		—
Waterwks 2¼s 1961-68 M-N	b1.90 to 2.20%		—
Los Angeles (City) 4s 1950-62	b0.75 to 1.90%		—
2¾s wat wks 1955-76 M-N	b1.25 to 2.25%		—
3⅛s water wks 1952-75	b1.00 to 2.40%		—
4¼s water 1949-70 A-O	b0.75 to 2.40%		—
4½s 1949-68 J-J	b0.75 to 2.15%		—
4¾s 1949-69 M-S	b0.75 to 2.30%		—
5s municipal 1949-61 F-A	b0.75 to 2.00%		—
5½s harb imp 1949-61 M-N	b0.75 to 2.05%		—
3¼s sch dist 1950-61 J-J	b0.75 to 1.85%		—
2s 1968-87 A-O	b2.10 to 2.40%		—
1¾s 1952-67 A-O	b0.95 to 2.05%		—
1½s 1952-56 J-J	b0.90 to 1.35%		—
Various purposes—			
4½s 1949-53 J-J	b0.75 to 1.05%		—
2s 1954-63 J-J	b1.15 to 1.90%		—
2½s 1964-88 J-J	b1.95 to 2.40%		—
Refunding Revenue—			
Issue of 1943			
1½s Jun 1 1976	—	—	2.40
Issue of 1944			
1½s 1953-61 F-A	b1.10 to 1.90%		—
1¾s 1962-76 F-A	b1.95 to 2.40%		—
2nd issue of 1944			
1½s 1954-58 A-O	b1.20 to 1.60%		—
1¾s 1959-68 A-O	b1.70 to 2.20%		—
2s 1969-75 A-O	b2.25 to 2.40%		—
3rd issue of 1944			
1½s 1954-58 A-O	b1.20 to 1.60%		—
1¾s 1959-68 A-O	b1.70 to 2.20%		—
2s 1969-75 A-O	b2.25 to 2.40%		—
1¾s 1976-78 A-O	—	—	2.40
Issue of 1946			
¾s Apr 1 1952-54	b1.05 to 1.25%		—
1s Apr 1 1955-57	b1.35 to 1.55%		—
¾s Apr 1 1958-59	b1.65 to 1.75%		—
Municipal Airport series B—			
1¼s 1955-57 M-N	b1.30 to 1.50%		—
1½s 1958-63 M-N	b1.60 to 1.95%		—
1¾s 1964-67 M-N	b2.00 to 2.10%		—
Sewage Treatment Plant—			
1¼s 1952-62 F-A	b1.00 to 1.90%		—
1½s 1963-66 F-A	b1.95 to 2.05%		—
Los Ang City School District—			
2s 1953-72 J-J	b0.75 to 2.20%		—
Los Ang City High Sch Dist—			
5½s Nov 1 1949-60 M-N	b0.75 to 1.95%		—
5s 1949-64 F-A	b0.75 to 2.15%		—
4s 1949-61 J-D	b0.75 to 1.90%		—
3¼s Jan 1 1950-60 J-J	b0.75 to 1.75%		—
2½s 1950-72 J-J	b0.75 to 2.25%		—
2s 1950-72 J-J	b0.75 to 2.20%		—
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
Ref 4¼s 1949-77 F-A	b0.75 to 2.50%		—
Ref 3½s 1978-87 F-A	b2.50 to 2.60%		—
Ref 4s 1949-86 F-A	b0.75 to 2.60%		—
Ref 3s 1953-88 A-O	b1.10 to 2.50%		—
2¾s 1949-77 M-S	b0.75 to 2.35%		—
Mt Diablo Union H S Dist—			
2½s 1950-58 F-A	b1.00 to 2.00%		—
2¾s 1959-61 F-A	b2.10 to 2.30%		—
3s 1962-68 F-A	b2.40 to 2.60%		—
Oakland 4½s 1949-65 F-A	b0.75 to 1.90%		—
Municipal Improvement—			
¾s 1951-1956 J-D	b0.85 to 1.30%		—
1s 1957-1968 J-D	b1.40 to 2.10%		—
1¼s 1969-1984 J-D	b2.10 to 2.40%		—
School & High School Dist—			
1s 1951-60 J-J	b0.85 to 1.80%		—
1¾s 1961-79 J-J	b1.85 to 2.30%		—

*Subject to all Federal taxes. a Called for redemption, see page 38. b Basis. f Flat price. n Nominal.

...s are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Richmond (Civic Center)			
1s June 15 1953-59	b1.40 to 2.10%		--
1¼s June 15 1960-74	b2.20 to 2.65%		--
1s June 15 1975-76	b2.70 to 2.75%		--
Sch Dist 2s 1949-57 M-N	b1.00 to 2.00%		--
2½s 1958-67 M-N	b2.05 to 2.45%		--
2¾s 1968-73 M-N	b2.50 to 2.70%		--
Sacramento 3s 1950-68 J-J	b0.75 to 1.90%		--
Municipal Utility Dist—			
5s ser D 1950-79 F-A	b0.90 to 2.30%		--
City Unified School Dist—			
2s 1963-65 J-D	b1.60 to 1.75%		--
2¼s 1966-72 J-D	b1.80 to 2.00%		--
San Diego 5s 1950-66 F-A	b0.85 to 2.25%		--
4½s water 1950-66	b0.85 to 2.25%		--
Water system extension			
1¾s Jun 1 1951-1966	b0.95 to 2.25%		--
2s Jun 1 1967-1976	b2.30 to 2.40%		--
Unified School District—			
1¼s June 15 1952-56	b1.10 to 1.50%		--
1½s June 15 1957-59	b1.60 to 1.80%		--
1¾s June 15 1960-67	b1.90 to 2.20%		--
San Fran (City and County)—			
5s water 1950-69 J-J	b0.75 to 2.10%		--
4½s water 1957-58-59 J-J	b1.40 to 1.60%		--
4½s water 1950-77 J-J	b0.75 to 2.20%		--
4s water distrib 1949-63 J-D	b0.65 to 1.80%		--
Municipal Ry Rehabilitation			
4s 1950-52 F-A	b0.75 to 0.95%		--
1¼s 1953-55 F-A	b1.05 to 1.25%		--
1¾s 1956-58 F-A	b1.30 to 1.50%		--
2s 1959-63 F-A	b1.55 to 1.70%		--
Airport bonds (1945 ser C)			
1¼s Dec 15 1951-56	b0.85 to 1.30%		--
1¾s 1951-54 F-A	b0.85 to 1.15%		--
2s 1955-58 F-A	b1.25 to 1.50%		--
2½s 1959-68 F-A	b1.55 to 1.90%		--
Hetch Hetchey 4½s 1967-77	b2.00 to 2.20%		--
Spring Val 4½s 1967-69 J-J	b2.00 to 2.05%		--
San Jose			
Unified School District—			
4s 1950-52 J-J	b0.75 to 0.95%		--
1½s 1953-61 J-J	b1.05 to 1.70%		--
1¾s 1962-69 J-J	b1.75 to 1.95%		--
2s 1970-73 J-J	--	--	2.00
Santa Ana (City)—			
1¼s 1951-66 J-J	b1.10 to 2.20%		--
Venturo County—			
Flood Con Dist Zone One			
3s 1949-54 J-D	b0.75 to 1.50%		--
1¼s 1954-80 J-D	b1.50 to 2.60%		--
CANADA	See page 80.		
COLORADO			
Denver (City and County)—			
2¾s Sew Disp 1949-56 A-O	b0.60 to 1.35%		--
3s Water 1963-72			
Opt. 10-1-55 A-O	b1.30 to Opt		--
4¼s Water Ref 1949-67 J-D	b0.60 to 1.75%		--
General Obligations—			
2s 1949-57 A-O	b0.70 to 1.35%		--
1½s '59-60 A-O	b1.50 to 1.60%		--
1.60s 1961-64 A-O	b1.60 to 1.70%		--
1.70s 1965-68 A-O	--	--	1.70
3½s 1949-53 M-N	b0.75 to 1.15%		--
1⅞s 1954-55 M-N	b1.25 to 1.35%		--
1¾s 1956-58 M-N	b1.45 to 1.55%		--
1⅝s 1959-60 M-N	b1.65 to 1.70%		--
1¾s 1961-68 M-N	b1.75 to 1.90%		--
School District No. 1			
2s 1954-57 A-O	b1.15 to 1.35%		--
1¾s 1958-61 A-O	b1.40 to 1.60%		--
2s 1962-63 A-O	b1.60 to 1.65%		--
2.10s 1964-67 A-O	--	--	1.70
El Paso County—			
School District No. 11			
1¼s and 1½s 1950-63	b0.70 to 1.65%		--
Moffat Tunnel Imp Dist.—			
5½s 1949-62 J-J	b0.90 to 2.10%		--
5¼s 1964-73 J-J	b2.20 to 2.50%		--
5¼s 1949-56 J-J	b0.90 to 1.70%		--
5s 1974-83 J-J	b2.60 to 2.90%		--
CONNECTICUT			
1¾s 1949-68 M-N	b0.55 to 1.75%		--
World War II Bonus—			
1½s 1949-57 J-J	b0.90 to 1.30%		--
University 1¼s 1949-67 J-J	b0.85 to 1.75%		--
1¼s Apr 15 1950-61	b1.00 to 1.50%		--
1½s Apr 15 1962-71	b1.50 to 1.85%		--
2s 1949-61 F-A	b0.85 to 1.50%		--
Branford (T) 2s 1949-57 J-D	b1.00 to 1.55%		--
Bristol 5½s 1949-57 J-D	b1.00 to 1.75%		--
Cornwall 2s 1949-56 A-O	b1.00 to 1.50%		--
Danbury 1½s 1949-58 A-O	b1.00 to 1.60%		--
Darien 1¾s 1949-58 A-O	b1.00 to 1.50%		--
East Hartford (Town)—			
4¾s school 1949-59 M-N	b1.00 to 1.80%		--
2s 1949-65 F-A	b1.00 to 1.85%		--
Griswold 2¼s 1949-59 J-D	b1.15 to 2.05%		--
Hartford 1s 1949-58 J-J	b1.00 to 1.50%		--
1½s Sept 1 1949-59 M-S	b1.00 to 1.55%		--
3½s bridge 1954-89 J-D	b1.50 to 1.65%		--
Hartford (School District)—			
*4½s Northeast 1959 J-D	--	--	1.70
Hartford County—			
Metropolitan District—			
2¼s 1949-78 J-J	b1.00 to 2.05%		--
1¾s 1949-70 J-J	b1.00 to 1.90%		--
1¾s 1972-80 J-J	b1.90 to 2.05%		--
1½s 1949-81 M-N	b1.00 to 2.00%		--
New Britain (City)—			
1½s 1949-66 J-J	b1.00 to 1.80%		--
New Haven 1¾s 1950-68 F-A	b1.00 to 1.80%		--
New London 1½s 1950-54 J-J	b1.00 to 1.35%		--
Norwalk (City)—			
*4¼s sewer 1949-63 M-N	b1.00 to 1.95%		--
1¾s 1949-50 A-O	b1.00 to 1.65%		--
1.30s park 1949-61 J-D	b1.00 to 1.70%		--
Norwich 4¼s 1949-65 M-S	b1.00 to 2.00%		--
1⅜s 1949-61 F-A	b1.00 to 1.75%		--
Stamford (City) 2½s '49-61 M-N	b1.00 to 1.70%		--
2s School 1949-68 F-A	b1.00 to 1.80%		--
Stamford (Town)—			
*4¼s school 1949-64 M-N	b1.00 to 2.10%		--
1s highway 1949-65 J-D	b1.00 to 1.85%		--
Suffield 1¾s 1949-59 J-J	b1.00 to 1.65%		--
Torrington 2¼s 1949-57 A-O	b1.00 to 1.55%		--
Waterbury 5s 1949-71 M-N	b1 00 to 2.30%		--
3s street 1949-55 F-A	b1.00 to 1.55%		--
1½s 1953-56 J-J	b1.40 to 1.60%		--
DELAWARE			
1⅝s highway 1950-79 J-J	b0.75 to 1.85%		--
1½s pub imp 1950-64 F-A	b0.75 to 1.55%		--
1½s 1968 J-J	--	--	1.60
Memorial Bridge—			
4s revenue 1978 J-D	109	110½	--
New Castle County—			
1¼s 1949-61 J-D	b0.50 to 1.45%		--
Sussex Co 5s 1950-70 J-J	b0.85 to 2.00%		--
4½s 1949-53 A-O	b0.50 to 2.00%		--
1½s 1949-73 M-N	b0.60 to 2.00%		--
Wilmington—			
4½s bldg con 1953-62 M-S	b1.20 to 1.45%		--
4¼s 1949-58 (s-a) A-O	b100¼ to 1.30%		--
FLORIDA			
University of Florida—			
4½s 1950-54 M-N	b2.00 to 2.60%		--
3¼s 1955-79 M-N	b2.65 to 3.20%		--
Bradenton ref 4s 1949-70 J-J	b101 to 103		--
3¾s wat & sew 1950-74 M-S	b2.50 to 3.75%		--
Clearwater (City)—			
Ref 2¾s 1949-56 J-J	87	90	--
Ref 2¼s 1957-64 J-J	88	90	--
Ref 2½s 1965-78 J-J	87	90	--
Ref 2.40s 1979 J-J	87	90	--
Coral Gables—Ref of 1944			
3s non-opt 1949-74	95	98	--
3½s opt 1979	95	98	--
Dade Co 6s Oct 1949-54 A-O	b1.25 to 2.50%		--
Internat'l Airport Revenue			
3½s 1949-60 J-J	b2.00 to 3.45%		--
3½s 1961-67 J-J	--	--	100
3½s Terminal 1972 J-J	--	--	100
Escambia Co 6s Aug 15 1951	b101 to 115		--
Bridge Revenue—			
3s 1953-54 M-N	b2.00 to 2.25%		--
3¼s 1955-63 M-N	b2.25 to 2.75%		--
Special Tax S D No. 16—			
2⅝s 1949-68	b1.40 to Par		--
Fort Lauderdale—			
4s ref 1949-71 J-J	b1.50 to 3.75%		--
Gainesville 5½s Jul 1949-75	bPar to 3.60%		--
Hialeah ref 3½s 1949-63 J-J	b1.00 to 3.50%		--
3s callable 1971	98	100	--
Jacksonville Ref 2.60s 1957	104	107	--
2s 1954-57 J-J	102	107	--
Elec Revenue ctfs—			
2½s 1955 J-J	b2.25 to 2.10%		--
2s 1956-62 J-J	b1.50 to 2.00%		--
2¼s 1963-68 J-J	b2.10 to 2.35%		--
2½s 1969-72 J-J	b2.40 to 2.50%		--
Lakeland—			
Lt & wat rev 3¼s 1950-65 J-J	b1.50 to 3.05%		--
Lt & wat rev 3⅛s 1966-67 J-J	--	--	3.10
Leon County 5s July 1 1949-56	b1.00 to 2.10%		--
Miami Beach 4¾s 1949-50 M-N	b1.00 to 2.25%		--
Ref 4½s non-opt 1949-56	b1.00 to 2.25%		--
Miami (City of)—			
Water Revenue			
4s 1950 J-D	--	--	1.00
2⅝s 1951 J-D	--	--	1.15
2⅜s 1952 J-D	--	--	1.30
2¼s 1953 J-D	--	--	1.40
2⅛s 1954-55 J-D	b1.50 to 1.60%		--
2¼s 1956-58 J-D	b1.70 to 1.90%		--
2⅜s 1959 J-D	--	--	2.00
2½s 1960-64 J-D	b2.10 to 2.30%		--
2⅝s 1965-67 J-D	b2.35 to 2.45%		--
2¾s 1968-77 J-D	b2.50 to 2.70%		--
New Smyrna—New ref 4½s	549,274	22,568,930	
Orlando ref 4s 1949-62 F-A	b1.00 to 2.60%		--
Orange 5s 1952-53 J-J	b1.60 to 1.80%		--
4s 1961	b2.20	2.00%	--
Palm Beach (City of) 5s	b2.00	1.75%	--
Pensacola 5s 1958 J-J	b2.25	1.75%	--
Pinellas Co 4s 1949-62 A-O	b1.50 to 2.75%		--
St Petersburg—			
4s non-call ref 1949-61 M-S	b100 to 105		--
2¾s Refunding Serial—			
Non-callable 1949-79 A-O	92	96	--
Callable 1949-78 A-O	92	96	--
Callable 2¾s 1979 A-O	92	96	--
Tallahassee (City of)—			
Municipal Elec Revenue			
3¼s and 3s 1952-76 A-O	b1.75 to 3.20%		--
Tampa 5s w w 1949-72 F-A	b1.00 to 3.75%		--
Ref 4s 1949-65 M-S	b1.00 to 3.25%		--
Water rev 2s 1953-77 M-S	b1.60 to 3.00%		--
FOREIGN GOVERNMENTS AND CITIES			
Agricult Mtge Bk (Colombia)			
Extl s f 6s 1947 F-A	f61⅞	--	--
Extl s f 6s 1948 A-O	f62	--	--
Extl s f 7s 1946 A-O	62	--	--
Extl s f 7s 1947 J-J	f62	--	--
Akershus (Dept of) 4s 1968 M-S	79¾	82	--
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J-J	f37½	39	--
Extl s f 7s ser B 1945 J-J	f37½	38½	--
Extl s f 7s ser C 1945 J-J	f37½	--	--
Extl s f 7s ser D 1945 J-J	f37½	48	--
Extl s f 7s 1957 1st ser A-O	f37½	38½	--
Extl s f 7s 1957 2d ser A-O	f37½	39	--
Extl s f 7s 1957 3d ser A-O	f37½	38	--
Antwerp (City) extl 5s '58 J-D	96	99	--
Argentine Repub—			
Internal pesos 4s 1941	f12	--	--
Australia (Commonwealth)—			
Extl 5s 1955 J-J	101	101⅜	--
10-year 3¼s 1956 F-A	91	92⅝	--
10-year 3¼s 1957 J-D	90¾	92½	--
15-year 3⅜s 1962 F-A	89	90	--
20-year 3½s 1966 J-D	89½	90	--
20-year 3½s 1967 J-D	88	90	--
Bank of Colombia 7s 1947 A-O	f42	--	--
7s 1948 A-O	f42	--	--
Baranquilla 4s ext to 1964 J-D	62	67	--
Belg Govt extl 6½s 1949 M-S	102	102¾	--
External s f 6s 1955 J-J	107	--	--
External s f 7s 1955 J-D	117	--	--
Unif 4s of 1936 1976	f16	17	--
Bogota (City) extl 8s 1945 A-O	f47	--	--
Extl s f 6½s 1947 A-O	f47	--	--
Bogota (Mtge Bank)—			
7s May 1947 M-N	f42¼	--	--
7s Oct 1947 A-O	f42¼	43	--
Bolivia (Rep) Ext 8s 1947 M-N	f9¼	9⅝	--
External 7s 1958 J-J	f9¼	9⅝	--
External s f 7s 1969 M-S	f9¼	9⅝	--
External 6s 1940 A-O	f9¼	9⅝	--
Brazil 8% external 1941 J-D	63	--	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 J-D	f47	49	--
7s Cent Ry Elec 1952 J-D	f64	--	--
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	f46	49½	--
Extl s f 6½s (1926) '57 A-O	f63	--	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 A-O	47	48	--
Extl s f 6½s (1927) '57 A-O	f62	--	--
Stpd pursuant to Plan A (interest reduced to 3.375%) 1979 J-D	46½	47	--
External $ bonds of 1944—			
3¾s Series No. 1	62	65	--
3¾s Series No. 2	58	60	--
3¾s Series No. 3	60	62	--
3¾s Series No. 4	58	60	--
3¾s Series No. 5	58	60½	--
3¾s Series No. 6	61½	--	--
3¾s Series No. 7	58½	--	--
3¾s Series No. 8	58½	65	--
3¾s Series No. 9	58½	--	--
3¾s Series No. 10	58½	79	--
3¾s Series No. 11	56	59	--
3¾s Series No. 12	57	58	--
3¾s Series No. 13	56	59	--
3¾s Series No. 14	56	60	--
3¾s Series No. 15	56	59	--
3¾s Series No. 16	56	60	--
3¾s Series No. 17	56	59⅞	--
3¾s Series No. 18	56	58	--
3¾s Series No. 19	56	59⅞	--
3¾s Series No. 20	56	60	--
3¾s Series No. 21	58¼	--	--
3¾s Series No. 22	56	59⅞	--
3¾s Series No. 23	56	59	--
3¾s Series No. 24	56	59½	--
3¾s Series No. 25	56	58	--
3¾s Series No. 26	56	--	--
3¾s Series No. 27	56	60	--
3¾s Series No. 28	57	--	--
3¾s Series No. 29	57	--	--
3¾s Series No. 30	56	--	--
Funding 5s 1931-51 A-O	61	63	--
Stpd pursuant to Plan A (interest reduced to 3.375% 1979 A-O	45¼	46½	--
3¾s assented Plan B £ issue	f28	--	--
£ issue 5s 1931-71	f40	--	--
Sterling 4s 1889	f35	--	--
Sterling 4s 1900	f35	--	--
Sterling 4s 1901-1904	f35	--	--
Sterling 4s 1910	f35	--	--
Sterling 4s 1911	f35	--	--
Sterling 4½s 1883	f36	--	--
Sterling 4½s 1888	f36	--	--
Sterling 5s 1895	f36	--	--
Sterling 5s 1898	f42	--	--
Sterling 5s 1903	f36	--	--
Sterling 5s 1913	f36	--	--
Sterling 5s 1914	f42	--	--
Sterling 6½s 1927	f42	--	--
Brisbane (City) Australia—			
30-year s f 5s 1957 M-S	100	100½	--
S f 5s 1958 F-A	99¾	100	--
20-year s f 6s 1950 J-D	101¾	--	--
British—See page 65			
Caldas Extl s f 7½s 1946 J-J	f37	38	--
Cali (Colom) s f 7s 1947 M-N	f38	39	--
Callao (Peru) 7½s 1944 J-J	f17¾	18¾	--
Carlsbad (City) 8s 1954 J-J	f50	--	--
Cauca Val (Dept) (Col)—			
7½s 1946 A-O	f37	38	--
External sec 7s 1948 J-D	f37¼	37¾	--
Ceara (Brazil) 8s 1947 J-D	f12	--	--
Chilean Cons Munic Loan—			
Extl s f 7s 1960 ser A M-S	f35½	--	--
7s assented 1960 M-S	f28¼	28½	--
Chile (Republic of)—			
Extl s f $ 2-3s 1993 J-D	27¼	27½	--
External 7s 1942 M-N	f35½	--	--
7% assented 1942	f28¼	28½	--
External s f 6s 1960 A-O	f35½	37	--
6s assented 1960	f29	29½	--
Extl s f 6s Feb 1961 F-A	f35½	--	--
6s assented Feb 1961	f28¼	28¾	--
Extl s f 6s Sep 1961 M-S	f35½	--	--
6s assented Sep 1961	f28¼	29	--
Extl Ry ref 6s Jan 1961 J-J	f35½	--	--
6s assented Jan 1961	f29	29¼	--
Extl s f 6s 1962 M-S	f35½	--	--
6s assented 1962	f28¼	28¾	--
Extl s f 6s 1963 M-N	f35½	--	--
6s assented 1963	f28¼	29	--

*Tax free in Connecticut. a Called for redemption, see page 38. b Basis. f Flat price. k Last sale. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Foreign Govts. and Cities (Concl.)			
Chile (Republic of)—Concl—			
Internal 8s 1922	f14	—	—
£ 4½s 1885	f12	—	—
£ 5s 1911	f12	—	—
Chile (Mtge Bank)			
Sinking fund 6½s 1957-J-D	f35½	40	—
6½ assented 1957	f28¼	28½	—
S f gtd 6¾s 1961 J-D	f35½	—	—
6¾s assented 1961	f28¼	29½	—
S f gtd 6s 1961 A-O	f35½	—	—
6s assented 1961	f28¼	29½	—
6s 1962 M-N	f35½	—	—
6s assented 1962	f28¼	—	—
6% notes 1931 J-D	f28	—	—
6s stamped 1931	f28¼	29	—
Chinese Government—			
Hukuang Rys 5s 1951 J-D	f8	9	—
Colombia Rep 6s 1961 J-J	f68	—	—
6s Oct 1961 A-O	f69½	72	—
External s f 3s 1970 A-O	f37⅛	37⅞	—
6s 1913 £ issue	f18	—	—
Colombia Mtge Bk—			
20-year s f 6½s 1947 A-O	f41⅛	—	—
S f 7s (of 1926) 1946 M-N	f41¼	—	—
S f 7s (of 1927) 1947 F-A	f41¼	—	—
Copenhagen 5s 1952 J-D	69⅝	71	—
External g 4½s 1953 M-N	67	75	—
Costa Rica (Republic)—			
Extl sec s f 7s 1951 M-N	13⅛	14¼	—
Funding 5s 1951 M-N	f8	12	—
Costa Rica Pacific Ry—			
7½s assented 1949 M-S	f12	16	—
5s funding 1949 M-S	f8	12	—
Cuba (Republic)—			
Extl gold 4½s 1949 F-A	a99	—	—
External 4½s 1977 J-D	110	111	—
External g 5s 1949 F-A	a102½	—	—
Internal 5s 1905	107	110	—
Cundinamarca Dep (Colombia)			
External s f 6½s 1959 M-N	f37¼	38¼	—
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A-O	78	—	—
Ext s f 8s 1952 ser B A-O	78	—	—
Stamped assented (int red to 6%) ext'd to 1960 A-O	53⅝	60	—
Danish Cons Municipal Loan			
Extl s f 5½s 1955 M-N	73	75	—
Extl s f 5s 1953 F-A	70	72	—
Danish Reunion 1919-95	f36	—	—
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J-J	f5¾	6¾	—
Denmark ext 6s 1942 J-J	84	85¼	—
Extl 5½s 1955 F-A	77⅛	78⅞	—
Extl 4½s 1962 A-O	67	68	—
El Salvador (Rep) 8s A 1948	f98	—	—
Ctfs of dep (Mfrs Trust)	f98	—	—
4s extl s f $ Jan 1 1976	75	—	—
3½s extl s f $ Jan 1 1976	60	—	—
3s extl s f $ Jan 1 1976	51½	—	—
Estonia (Rep of) 7s 1967 J-J	11	14	—
French Government—			
Extl s f 7s 1949 J-D	102	—	—
4s 1917 Q Mar 16	f1½	3	—
Great Britain—See page 65			
Greek Govt s f 7s 1964 M-N	f6¾	7½	—
Sinking fund 6s 1968 F-A	f5½	6	—
Haiti (Repub of) 5s A 1957 J-J	85	93	—
Helsingfors (City)—			
Extl 6½s 1960	53	70	—
Irish Free State 5s 1960 M-N	100⅜	—	—
Italian (Repub) 1-3s 1977 J-J	f23¼	23¾	—
Italian Credit Consortium for Public Works—			
1% to 3% 1977 J-J	f22	22⅛	—
7s series B 1947 M-S	37	—	—
Italian Public Utility Credit Institute—			
1% to 3% 1977 J-J	f22	22¼	—
External 7s 1952 J-J	f35	—	—
Italy (Kingdom of) 7s 1951 J-D	35¾	40	—
Jugoslavia (Kingdom)—			
Funding s f 5s 1956 M-N	f8	10	—
2nd ser fund 5s 1956 M-N	f8	10	—
State Mtge Bk 7s 1957 A-O	8⅜	10	—
Lima (City) Peru—			
Extl s f 6½s 1958 M-S	f13	14	—
5s 1911 (£ issue)	f14	—	—
Maranhao (State) Brazil—			
7s 1958 M-N	f33	—	—
Stpd pursuant to Plan A (interest reduced to 2½%) 2008	28	28½	—
Medellin (Munic Colombia)			
7s extl Dec 1 1951 J-D	f37¼	40	—
6½s 1954 J-D	f37¼	39½	—
Metropolitan Water Service—			
See New South Wales			
Mexican Irrigation—			
4½s assented 1943 M-N	f—	—	—
Assented to Nov 5 1942 Agreement 1968 J-J	f4¾	—	—
Mexico (Republic)—			
5s external loan 1945 Q-J	f—	—	—
5s assented 1945 Q-J	f13⅜	—	—
Assented to Nov 5 1942 Agreement 1963 J-J	f10½	11¼	—
4s 1904 assented 1954 J-D	fk7	Jan 15	—
Assented to Nov 5 1942 Agreement 1968 J-J	f4⅝	5	—
4s 1910 assented 1945 J-J	f—	—	—
Assented to Nov 5 1942 Agreement 1963 J-J	6¾	7¼	—
6s 1913 assented 1933 J-J	f—	—	—
Assented to Nov 5 1942 Agreement 1963 J-J	f9⅜	10½	—
Milan (City of) 6½s 1952 A-O	33¾	40	—

Bonds—	Yield Basis or Bid	Ask	To Net
Minas Geraes (State) Brazil			
Extl 6½s 1958 M-S	34½	—	—
Stpd pursuant to Plan A (Interest reduced to 2.125%) 2008	26⅛	29	—
Extl 6½s 1959 ser A M-S	34½	—	—
Stpd pursuant to Plan A (interest reduced to 2.125%) 2008	f26⅛	29	—
Montevideo (City) 7s 1952 J-D	f140	—	—
Extl s f 6s 1959 ser A M-N	135	—	—
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J-D	64	67	—
Netherlands (Kingdom of)—			
3¾s extl s f 1957 M-N	93	93⅞	—
New So Wales (Australia)—			
Met Wat Serv & Dr Board S f 5½s 1950 A-O	100½	101½	—
Norway (Kingdom)—			
4½s extl s f 1956 M-S	88	91	—
4¼s extl s f 1965 A-O	84	85½	—
S f extl 4s 1963 F-A	81⅝	—	—
Extl loan 3½s s f 1957 A-O	78	82	—
Norway Municipalities Bank			
Guar s f 5s 1970 J-D	82⅝	—	—
Oslo s f extl 4½s 1955 A-O	82⅛	85	—
Panama (Republic)—			
Extl s f 5s ser A 1963 M-N			
Stamped (assented)	f92	102	—
St mod 3¼s extl 1994 J-D	83	83¾	—
Ext sec ref 3½s B 1967 M-S	103	105	—
Extl s f 3s 1987 M-N	60	—	—
Parana (State) Brazil—			
7s 1958 M-S	f36	—	—
Stpd pursuant to Plan A (Interest reduced to 2½%) 2008	28½	30	—
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M-S	f36⅛	—	—
Stmp pursuant to Plan A (int red to 2.125%) 2008	f25½	—	—
Peru sec s f 7s 1959 M-S	f17¾	18	—
Nat Loan extl 6s 1960 J-D	f17¾	18	—
Extl s f 6s 1961 A-O	f17¾	18	—
Series A B C D & E 1½% to 2½% 1997 J-J	f15⅝	15⅞	—
Poland (Rep of) 6s 1940 A-O	f9¼	—	—
4½s assented 1958 A-O	f9¼	—	—
Stabilization s f 7s 1947 A-O	f14½	—	—
4½s assented 1968 A-O	9¼	9⅞	—
External 8s 1950 J-J	12½	14	—
4½s assented 1963 J-J	9¼	10	—
Dollar funding 3s 1956 A-O	f2	5	—
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J-D	35½	42	—
Stmp pursuant to Plan A (interest reduced to 2.375%) 2001	25½	29	—
Extl s f 7½s 1966 J-J	f—	—	—
Stmp pursuant to Plan A (interest reduced to 2.25%) 2006	f24½	30	—
Extl s f 7s 1968 F-A	f33	—	—
Rio de Janeiro 8s 1946 A-O	f35½	—	—
Stpd pursuant to Plan A (interest reduced to 2.375%) 2001 A-O	29	—	—
Extl s f 6½s 1953 F-A	f34½	—	—
Stmp pursuant to Plan A (int reduced to 2%) 2012	f26¼	27	—
Extl 6½s 1959 J-J	f36	—	—
Stpd pursuant to Plan A (Interest reduced to 2%) 2012	f26	27	—
Extl 6s 1933 A-O	f34	—	—
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A-O	f39½	—	—
Stmp pursuant to Plan A (interest reduced to 2.5%) 1999	29⅛	32	—
7s extl s f 1966 M-N	f36	—	—
Stmp pursuant to Plan A (interest reduced to 2.25%) 2004	f27	28	—
Extl s f 7s 1967 J-D	f—	—	—
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 J-D	f27	—	—
Extl s f 6s 1968 J-D	f33	—	—
Stmp pursuant to Plan A (int reduced to 2%) 2012	f24	28	—
Rome (City of) 6½s 1952 A-O	33¾	34⅞	—
Russian 6½s June 18 1919	f2½	2⅞	—
5½% ext loan Dec 1921	f2½	2¾	—
Salvador 7s 1957 J-J	f72	—	—
Ctfs of dep (Mfrs Trust)	f71	—	—
Santa Catharina (Brazil)—			
Extl s f 8s 1947 F-A	f38	—	—
San Paulo (Brazil) State of—			
8% external loan 1936 J-J	f55¼	—	—
Stpd pursuant to Plan A (interest reduced to 2.5%) 1999 J-J	f42	—	—
Extl 8s 1950 J-J	f54⅛	—	—
Stpd pursuant to Plan A (interest reduced 2.50%) 1999 J-J	f43	—	—
Extl 7s 1956 M-S	f40⅝	—	—
Stpd pursuant to Plan A (interest reduced to 2.25%) 2004 M-S	f35	—	—
Extl s f 6s of 1968 J-J	f39	40	—
Stpd pursuant to Plan A (interest reduced to 2%) 2012 J-J	43	—	—
Sec s f 7s 1940 A-O	f95⅛	—	—
Stpd pursuant to Plan A (interest reduced to 3.5%) 1978 A-O	84⅛	90	—
Santander (Dept) Colombia			
Extl s f 7s 1948 A-O	f38	39	—

Bonds—	Yield Basis or Bid	Ask	To Net
Santiago (City) Chile 7s '49 J-J	f28	29	—
Extl s f 7s 1961 M-N	f28	29	—
Sao Paulo Brazil 8s 1952 M-N	f41	—	—
Stp pursuant to Plan A (interest reduced to 2.375%) 2001 M-N	27½	39½	—
Extl s f 6½s 1957 M-N 15	f46	—	—
Stp pursuant to Plan A (interest reduced to 2%) 2012 M-N	35½	38½	—
Extl sec 6s 1943 M-N	f40	—	—
Serbs Croats & Slov (King of)			
Extl 8s 1962 M-N	f8	9	—
Extl 7s 1962 ser B M-N	f8	8¾	—
Silesia (Prov) Poland—			
Extl s f 7s 1958 J-D	f10½	12	—
4½s assented 1958 J-D	f8	8¾	—
State Mtge Bank Jugoslavia			
5s 1956	f8	10	—
2d series 1956	f8	10	—
Sydney County Council—			
3½s 10-year s f 1957 J-J	86¼	—	—
Tolima (Columbia) 7s '47 M-N	f38	39	—
United Kingdom of Gt Brit & Ireland—See page 65			
Uruguay 8s extl 1946 F-A	f120	—	—
Extl s f 6s 1960 M-N	f120	—	—
Extl s f 6s 1964 M-N	120	—	—
3¾-4-4⅛% ($ bds of 1937) external readjust 1979	83½	85	—
external conv 1979	79	—	—
3⅞-4⅛-4 1/16 extl conv s f of '37 1978 J-D	82	84	—
4-4¼-4½% extl readj. s f bonds of 1937-78 F-A	83	85	—
3½s extl readj 1984 J-J	70	72	—
Valparaiso 6s 1939 $ issue	f27	—	—
Venetian Provinces—			
7s ser A 1952 A-O	f32	—	—
Warsaw (City) 7s 1958 F-A	f6¾	14	—
4½s assented 1958 F-A	f6¾	7⅞	—
CANADA			
War Loan and Victory Loan issues, are quoted in Canadian funds.			
1st War Loan 3¼s 1952	103	103½	—
1st War Loan 3¼s 1952 "A"	100	—	—
1st Victory Loan 3s 1951	102⅜	103	—
2nd War Loan 3s 1952	100⅞	101½	—
2nd Victory Loan 3s 1964	103⅝	104⅛	—
3rd Victory Loan 3s 1956	103⅝	104¼	—
4th Victory Loan 3s 1957	102½	103¼	—
5th Victory Loan 3s 1959	102⅛	102¾	—
6th Victory Loan 3s 1960	101½	102¼	—
7th Victory Loan 3s 1962	100¾	101⅜	—
8th Victory Loan 3s 1963	100½	101¼	—
8th Victory Loan 1¾s 1949	100	—	—
9th Victory Loan 3s 1966	100⅜	101⅛	—
9th Victory Loan 1¾s 1950	100	—	—
The remainder of Canadian Municipals are quoted in American dollars.			
Dominion of Canada—			
3s (20-year) 1955 J-D	91¾	92¾	—
3s June 1 1958 opt '53	91¾	92½	—
3s perpetual M-S	89¼	90¼	—
1st War Loan 3¼s 1952 F-A	93¼	—	—
25-yr 3¼s 1961 opt '56 J-J	105⅝	—	—
3¼s June 1 1966 opt '56	92¼	93¼	—
30-yr 4s 1960 A-O	103¾	104	—
4½s Nov 1 1959	92½	—	—
Alberta (Prov of)—			
3½s 1961-1970 J-D	100¼	101¼	—
3½s 1971-1980 J-D	100¼	101¼	—
2¾s debentures 1951-52 J-D	100	101	—
3s debentures 1953-55 J-D	100	101	—
3¼s debentures 1956-60 J-D	100	101	—
British Columbia (Province)—			
5s Apr 25 1954 A-O 25	110½	111½	—
4½s 1949-56 J-D 29	b101 to	108	—
4½s s f deb Jan 23 1969 J-J	118½	120	—
4s Dec 1 1957	107½	109	—
Edmonton (C)—			
Debs 3s May 15 1949	100	—	—
Debs 3¼s May 15 1950-54	100	101½	—
Debs 3½s May 15 1955-59	100	101½	—
Debs 3¾s May 15 1960-64	100½	102½	—
Manitoba deb 5½s 1958 J-J	101	—	—
5s June 15 1954	110¼	111¼	—
5s 1959 J-D	116½	118	—
4½s 1951 F-A	104½	105½	—
4½s 1956 J-D	110½	112	—
4s 1957 J-D	107	108½	—
S f deb 3½s 1949 F-A	90	—	—
Montreal—			
Metrop Co 4½s '53, '54 & '61	103½	106	—
4½s May 1 1965 M-N	105½	107½	—
1947 U S Currency ref			
1¾s Oct 15 1949	99	—	—
2s Oct 15 1950	98½	99	—
2½s Oct 15 1951	96½	98½	—
2⅝s Oct 15 1952	96	98	—
2½s Oct 15 1953	96	98	—
2⅝s Oct 15 1954	95½	97	—
2¾s Oct 15 1955	95	96½	—
2⅞s Oct 15 1956	95	96½	—
3s Oct 15 1957-67	94½	96½	—
Harbor Commissioners—			
5s Nov 1 1968 M-N	107	107¾	—
New Brunswick 5½s 1952 J-J	97	—	—
Debenture 5s 1960 J-J	110½	112½	—
4¾s 1955 M-S	106½	108½	—
4¾s 1960 A-O	109	111	—
4½s non-call 1968 M-N 15	106½	108½	—
4½s s f Apr 15 1961 A-O 15	107½	109½	—
3¼s s f debs 1963 M-N	—	98½	—
2¾s debentures 1952 M-N	98½	99¼	—

Called for redemption, see page 38. b Basis. f Flat price. k Last sale. n Nominal. r Canadian funds.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Canada (Continued)			
North Vancouver 5s 1960 J-J	65	—	—
Nova Scotia 5s 1960 M-S	117	119	—
Deb 4½s 1960 M-N 15	113½	115	—
Debenture 3½s 1950 M-N	90	—	—
Debenture 3¼s 1956 J-D	91	—	—
Debenture 3s Jan 1952	90	92	—
Ontario (Province)—			
5s Apr 1 1952	107¾	108¾	—
5s 1959 M-N	118	119½	—
5s 1960	119½	121	—
4½s Jan 15 1950-57 J-J 15	b100 to	110	—
4s May 15 1958-68 M-N 15	108	112	—
Debenture 3½s 1951 J-D	91	—	—
Debenture 3s 1950 M-N	90	—	—
Ottawa City—			
6s munic imp 1949-50 J-J	102 to	110	—
5s July 1 1956 J-J	115	—	—
4½s 1960 J-J	115	—	—
Quebec (Province)—			
2s debentures 1950 M-S	99½	100½	—
15-yr 3s 1951 M-N	90	—	—
3¼s July 15 1953 opt '51	102¼	103¼	—
3¼s s f deb 1952 J-D	91	93	—
S f debenture 3¼s 1951 A-O	91	—	—
S f debenture 3¼s 1954 M-S	91	93	—
S f debenture 3½s 1959 M-S	92½	94½	—
S f debenture 3½s 1957 M-S	92½	94½	—
S f debenture 3¾s 1963 A-O	94	96	—
4s Feb 1 1958 opt '53	105¼	106¼	—
4¼s 1961 M-N	111½	113	—
4½s 1956 J-J	105	106½	—
Quebec City—			
5s s f (non-call) 1960 M-N	107	109	—
Saskatchewan (Province)—			
Gold 6s 1952 M-S	95½	97½	—
5s 1959 (non-call) M-N	102	104	—
4½s 1955	99	101	—
4½s Mar 15 1960 M-S	98	100	—
4s Nov 15 1957 M-N 15	96	97½	—
Ref debs 3¼s 1950-59 J-J	—	—	3.35
Ref s f debs 3¾s 1961 J-J	—	—	4.00
Toronto—			
5s, 1950-59 J-D	112	—	—
4½s 1949-61 A-O	b100 to	113	—
Vancouver (B C)—			
5½s 1952 F-A	105	—	—
5s 1950 & 1951 var	102	—	—
5s Jan 15 1970 J-J 14	111½	113½	—
4½s 1967 F-A	106½	108½	—
Verdun deb 5s 1954	104	—	—
Winnipeg—			
4½s Apr 1 1961	112½	114	—
5s Jan 1 1960	116½	118	—
GEORGIA			
Appling County—			
Road 5s 1950-53	b1.50 to	2.25%	—
Atlanta—			
5s water 1950-51 J-J	b0.90 to	1.15%	—
4½s 1949-56 J-J	b0.90 to	1.50%	—
Ref 2¾s 1949-67 J-D	b0.90 to	2.00%	—
1½s 1949-76 M-S	b0.90 to	2.10%	—
Augusta (City)—			
2¾s 1949-78 J-D	b0.90 to	2.15%	—
Columbus (City) 2s '49-77 A-O	b0.90 to	2.15%	—
Crisp Co 5s 1949-57 F-A	b1.00 to	2.00%	—
De Kalb Co 2s 1950-77 J-J	b1.00 to	2.20%	—
Fulton Co 1½s 1950-60 J-J	b0.90 to	1.75%	—
1½s 1961-76 J-J	b1.80 to	2.10%	—
S D 1½s 1949-63 F-A	b0.90 to	1.85%	—
Muscogee County—			
Road 4½s 1949-56 A-O	b0.90 to	1.50%	—
Savannah 4½s ref 1959 F-A	b2.00 to	2.10%	—
2½s 1949-67 J-D	b0.90 to	2.00%	—
Swainsboro 6s 1949-50 A-O	b1.50 to	2.00%	—
IDAHO			
Idaho (State)—			
Due Dec 1951	b1.25 to	1.50%	—
Boise City Ind			
School Dist No 1—			
4s 1949-53	b1.50 to	2.00%	—
2s 1949-62 opt 1955	b1.50 to	2.50%	—
ILLINOIS			
4s highway 1949-54 M-S	b0.80 to	1.15%	—
4s highway 1955-58 M-N	b1.20 to	1.45%	—
3¼s emerg rel 1949-54 Dec 15	b0.80 to	1.15%	—
Service Recognition ser A—			
1½s 1949-60 M-N	b0.70 to	1.40%	—
1¾s 1961-72 M-N	b1.45 to	1.75%	—
1¾s ser B 1950-53 M-N	b0.80 to	1.00%	—
2s ser B 1954-60 M-N	b1.05 to	1.40%	—
Adams County—			
¾% to 1% 1949-63 A-O	b0.80 to	2.15%	—
Bloomington 4¼s water			
1949-61 opt 1951 M-S	b1.50 to	Opt	—
Sewer rev 2½s 1958-70 M-N	b2.10 to	2.40%	—
Sewer rev 2¾s 1971-79	b2.45 to	2.60%	—
Chester (Toll Bdge Rev)—			
4s 1965 M-S	f95	—	—
Chicago (City)			
3s 1956 opt 1949	—	—	1.50
3½s 1955 opt 1951	—	—	1.75
4s 1950	—	—	1.10
4½s 1954	—	—	1.75
2¼s 1950-68 J-J	b1.10 to	2.30%	—
1½s 1950-66 J-J	b0.90 to	2.25%	—
Transit Authority—			
Revenue series of 1947:			
3¼s 1953 J-J	102½	104	—
3¼s 1954 J-J	102	103¼	—
3¼s 1955 J-J	101½	103	—
3¼s 1956 J-J	101	102¼	—
3¼s 1957 J-J	100	101½	—
3⅜s 1958-61 J-J	98½	100½	—
3½s 1962-65 J-J	98	100	—
3⅝s 1966-72 J-J	97½	99½	—
3¾s 1978 J-J	98½	99½	—
Water Works Revenue—			
2¾s ctfs 1962-64 M-S	b2.20 to	2.30%	—
2¼s ctfs May 1 1961	—	—	2.20
1½s 1962-66 J-D	b2.30 to	2.40%	—
Chicago (City) (Continued)			
Water Works System—			
3s ctfs Aug 1 1954	—	—	1.60
2¾s ctfs Feb 15 1958-59	b2.00 to	2.10%	—
2¼s ctfs 1958-59 J-D	b2.10 to	2.20%	—
2s ctfs Aug 1 1950-53	b1.10 to	1.50%	—
2s ctfs April 1 1954-57	b1.50 to	1.90%	—
2s ctfs May 1 1959-60	b2.00 to	2.10%	—
1¾s ctfs 1961-63 M-N	b2.20 to	2.25%	—
Chicago Board of Education—			
4¾s ref 1954 M-S	—	—	2.25
Chicago Park District—			
4s 1955 opt 1950-55	b1.00 to	1.70%	—
Ref bonds of 1944 1½s ser J			
Mar 1 1964 opt 1949-64	b1.00 to	2.40%	—
Ref bonds of 1945—			
1½s 1949-65 J-D	b1.10 to	2.40%	—
Judgment Funding			
1¾s 1950-66 J-J	b1.10 to	2.50%	—
Imp 2¾s 1950-68 M-N	b1.10 to	2.40%	—
Chicago Sanitary District—			
4s 1955 opt 1950-54	b1.10 to	1.80%	—
2⅜s construction ser 12			
Jan 1 1951-68 J-J	b1.30 to	Par	—
2½s construction ser 1—			
July 1 1960 opt 50-60 J-J	b1.10 to	2.30%	—
2¼s 1950-60 J-J	b1.10 to	2.30%	—
2s ref opt 1950-62	b1.10 to	2.35%	—
1¾s ref 1950-65 J-J	b1.10 to	2.35%	—
1¼s construction ser 7—			
Jan 1 1966 opt 1950-65	b1.10 to	2.50%	—
2s construction ser 8—			
Jan 1 1966 opt 1950-65	b1.10 to	2.35%	—
2¼s construction ser 10			
Jan 1 '67 opt '50 to '66	b1.10 to	2.40%	—
2¾s construction series 11			
Jan 1 1968 opt '51 to '67	b1.20 to	2.40%	—
Cook County—			
2s Hos & Inf 1949-57 J-D	b1.10 to	2.10%	—
East St. Louis (City of)—			
3½s Bridge Rev 1977 J-J	—	—	4.00
4s Bridge Rev sf 1978 J-J	—	100	—
3¾s 1953-68 J-J	b3.25 to	3.75%	—
Elgin 2s 1949-59	b1.00 to	2.00%	—
Evanston—			
Wat Rev 2½s 1950-55 J-J	b1.00 to	1.60%	—
Wat Rev 2¼s 1956-73 J-J	b1.70 to	2.50%	—
Wat Rev 2½s 1974-79 J-J	b100 to	98	—
Forest Preserve—			
4s 1956 opt 1950-52	b1.20 to	1.60%	—
La Grange (Village of)—			
3s water rev 1949-68 M-S	b1.20 to	3.00%	—
Madison (Kings H'way Bdg)—			
2¾s-4s revenue 1964 J-D	101	103	—
2½s-2¾s ref rev '49-63 J-D	b1.50 to	2.85%	—
Peoria School Dist No 150			
1¼s June 1 1949-60	b0.80 to	1.70%	—
1½s June 1 1961-67	b1.75 to	2.00%	—
Rockford S D No 205—			
2.10s 1950-58 F-A	b0.85 to	1.60%	—
Rock Island (City of)—			
Bridge rev 3s 1970 F-A	102	104	—
Springfield (City of)—			
Ref rev 1.90s 1953-61 M-S	b1.35 to	2.10%	—
Winnetka (Village)—			
2¼s Dec 1 1949-58	b0.90 to	1.75%	—
INDIANA			
Elkhart 4½s w w 1949-75 A-O	b1.00 to	3.50%	—
Evansville School City—			
1st 1949-58 J-J	b1.00 to	1.95%	—
1¾s 1949-63 J-J	b1.00 to	2.10%	—
Fort Wayne 4¼s 1949-57 A-O	b1.00 to	2.00%	—
Hammond 4s C H 1949-56 J-J	b1.00 to	2.20%	—
Indiana University—			
2¼s 1951-60 M-N	b1.30 to	2.80%	—
2½s 1961-69 M-N	b2.75 to	3.00%	—
Indianapolis—			
4½s 1949-55 J-J	b1.00 to	2.40%	—
Gas Utility Revenue			
3⅛s 1949-67 J-D	b1.00 to	2.75%	—
2⅞s 1950-69 J-D	b1.20 to	2.90%	—
1¾s refund Jan 1 1949-61	b1.00 to	2.00%	—
1½s 1949-62 J-J	b1.00 to	2.05%	—
IOWA			
Cedar Rapids 4½s '49-'53 M-N	b0.90 to	1.20%	—
Des Moines 5s 1949-57 J-J	b0.60 to	1.40%	—
Polk Co 2s 1949-60 M-N	b0.60 to	1.40%	—
Scott County—			
1¼s 1949-62 M-N	b0.60 to	1.40%	—
1¼s 1963-65	b1.50 less	1	—
Sioux City 2¼s 1949-56 J-J	b0.60 to	1.20%	—
KANSAS			
Soldiers' Compensation Bds			
4s 1953, 1954 J-J	b1.25 to	1.35%	—
Kansas City—			
2¼s ref 1951-60 A-O	b1.20 to	1.85%	—
Board of Education—			
4½s 1949-53 F-A	bPar to	1.25%	—
Sch dist 4¾s 1950-54 J-J	b1.00 to	1.35%	—
Topeka 1s 1951	b1.25	1.10%	—
Wichita (Board of Education)			
2½s Feb 1 1950-53	b1.00 to	1.30%	—
2s Feb 1 1954-57	b1.35 to	1.60%	—
1¾s Feb 1 1958-69	b1.70 to	2.20%	—
1⅝s var purp 49-58 M-N	bPar to	1.50%	—
KENTUCKY			
Bridge Revenue Refunding—			
Project No 17 2s 1963	100	—	—
Municipal Housing Comm—			
2¼s ref ser A 1949-72 A-O	b2.55	2.45%	—
Bowling Green 5s 1955 J-J	114	116	—
Covington 4⅜s 1950 A-O	b1.75	1.65%	—
4¼s w w 1951 J-J	b1.90	1.80%	—
2¼s 1949-86 J-J	b1.00 to	2.40%	—
Frankfort (Waterworks and			
Elec Lt & Pwr Revenue)—			
1¾s due 1949 to 1958 J-J	b2.25	2.10%	—
Louisville—			
4½s hospital 1951 M-S	b1.00	0.90%	—
4½s sewer 1969 J-D	b2.00	1.80%	—
4¼s ref 1965 J-D	b2.00	1.80%	—
4¼s Jan 1 1970 J-J	b2.00	1.80%	—
4s Lou W Co 1950 F-A	b1.00	0.90%	—
4s sewer 1965 F-A	b2.00	1.80%	—
4s Jan 1 1970 J-J	b2.00	1.80%	—
Paducah 4½s w w 1970 A-O	b3.00	2.90%	—
Warren County 4½s 1959 J-J	b2.80	2.60%	—
LOUISIANA			
State Highway—			
4s Jan 1 1950-56	b1.25 to	2.40%	—
3½s Jan 1 1957-61	b2.50 to	2.65%	—
3¾s ser Q 1950-60 J-J	b1.25 to	2.60%	—
Refunding 3½s 1949-56 F-A	b1.15 to	2.20%	—
Ref 3¼s 1957-60 F-A	b2.20 to	2.50%	—
Institutional imp ser B—			
1¼s 1952-67 M-N	b1.80 to	2.80%	—
State Highway—			
4½s series D & E 1950-55	b1.10 to	2.30%	—
4s series S 1949-57 J-J	b1.10 to	2.50%	—
4s series V 1950-55 J-J	b1.10 to	2.30%	—
3¾s series S 1958-60 J-J	b2.50 to	2.75%	—
Highway ser "1-A" & "H H"—			
3½-2½s 1953-65 J-J	b1.90 to	2.75%	—
Highway series "E-E"—			
1¼s 1951-56 J-J	b1.70 to	2.40%	—
1½s 1957-61 J-J	b2.45 to	2.70%	—
State University—			
A & M 1947 series—			
2½s Jan 1 1953-62 J-J	b2.00 to	2.80%	—
2¾s Jan 1 1963-67 J-J	b2.85 to	2.90%	—
World War II Veterans Bonus			
4s Jan 15 1953-54	b2.00 to	2.20%	—
3¼s Jan 15 1955	—	—	2.40
3.10s Jan 15 1956-64	b2.50 to	3.00%	—
Atchafalaya Levee District—			
5s Sep 1949-72 M-S	b1.25 to	3.10%	—
Baton Rouge 5s 1949-54 M-S	b1.25 to	2.40%	—
Caddo Parish—			
¾s Feb 1 1952-57	b1.90 to	2.50%	—
1s Feb 1 1958-66	b2.60 to	2.85%	—
East Baton Rouge Parish—			
Consol Sch Dist No 1:			
1⅛s 1951-60 F-A	b1.50 to	2.60%	—
2½s 1950-68 F-A	b0.90 to	2.40%	—
4s Sewer Rev 1950-77 A-O	b101 to	104	—
3½s Sew Dis 1949-77 A-O	b1.25 to	3.10%	—
Recreation & Park Com—			
2½s 1949-56 A-O	b1.25 to	3.10%	—
2¼s 1957-61 A-O	b2.20 to	2.45%	—
2½s 1962-68 A-O	b2.50 to	2.70%	—
Fifth District Levee—			
5s 1962-72 A-O	b1.85 to	2.80%	—
Lafourche Basin Levee—			
5s 1956-70 A-O	b2.50 to	3.10%	—
Monroe 4s 1949-52 M-N	b1.25 to	1.90%	—
2s 1953-64 M-N	b2.00 to	2.80%	—
2¼s 1965-72 M-N	b2.85 to	3.10%	—
New Orleans—			
4½s serial gold 1949-80	b1.25 to	2.90%	—
2s pub impt 1950 opt '49 J-J	100	100½	—
Orleans Levee District—			
Reparations refunding			
2s 1955-62 F-A	b2.40 to	2.75%	—
1¼s 1963-85 F-A	b2.70 to	2.90%	—
1s 1964	—	—	2.90
Orleans Parish Sch Board—			
5s 1949-60 M-S	b1.25 to	2.70%	—
Ouachita Parish—			
6s 1949-60 M-S	b1.25 to	2.70%	—
Pontchartrain District—			
5s July 1968 J-J	—	—	3.10
Red River A & B B Dist—			
5s 1965 series D F-A	—	—	3.10
Shreveport—			
5s Dec 1 1949-69 J-D	b1.10 to	2.90%	—
4¾s w w & sew '49-'54 J-J	b1.25 to	2.35%	—
2s 1949-57 J-J	b1.25 to	2.35%	—
1¾s 1958-67 J-J	b2.30 to	2.80%	—
MAINE			
5s hwy & bdge 1949-54 A-O	b1.35	1.00%	—
4s Sep 1 1949-54 M-S	b1.35	1.00%	—
2s improvement 1949-56 A-O	b1.45	1.00%	—
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	101	—	—
Maine Turnpike Authority—			
2½s revenue 1976 F-A	87	89	—
2¾s revenue 1976 F-A	92	94	—
Augusta 4s Oct 15 1949-55	b1.45	1.00%	—
Old Town Water District—			
4s July 1952-58 J-J	b1.50 to	1.90%	—
Portland Water District—			
2½s water May 1 1953	b1.35	1.25%	—
2s ref w w Jan 1 1961	b1.80	1.60%	—
Refunding bonds—			
2½% Mar 1 1963	b1.90	1.80%	—
2½% Aug 1 1964	b1.90	1.80%	—
2¾% July 1 1965	b2.00	1.90%	—
1 to 2¾% Nov 1 1966	b2.00	1.90%	—
MARYLAND			
Chesapeake Bay Bridge			
3s 1952-53 A-O	104½	—	—
2½s 1954-59 A-O	101½	—	—
2¾s 1960-64 A-O	103¼	—	—
3s 1965-67 A-O	104	—	—
Certificates of Indebtedness—			
2¾s Jun & Aug 15 1949-52	b0.75 to	1.10%	—
2s 1949-53 F15-A	b0.75 to	1.15%	—
1½s 1949-56 F15-A	b0.75 to	1.30%	—
1¼s 1949-62 J-J	b0.75 to	1.50%	—
1s 1949-54 J-J	b0.75 to	1.20%	—
State Roads Commission—			
Allegany County—			
1.90s 1950-74 J-J	b0.80 to	2.00%	—

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Anne Arundel County—	b0.90 to 1.40%		—
4s 1949-52 M-N	b1.50 to 2.00%		—
2s 1953-58 M-N	b2.10 to 2.30%		—
2¼s 1959-66 M-N	b2.40 to 2.50%		—
2.40s 1968-73 M-N			
Baltimore—			
5s 1949-61 A-O	b0.75 to 1.75%		—
4½s Mar 1 1949-55 M-S	b0.75 to 1.40%		—
4s 1956-75 M-S	b1.50 to 2.25%		—
3½s 1950-69	b0.75 to 2.10%		—
3½s water 1970-81 M-N	b2.10 to 2.35%		—
3s Oct 1 1958-62	b1.65 to 1.75%		—
1¾s 1953-62 M-N	b1.20 to 1.75%		—
1½s 1953-72 M-N	b1.20 to 2.15%		—
1¾s 1953-77 M-N	b1.20 to 2.25%		—
Baltimore County			
1.40s 1964-63 M-S	b1.40 to 2.00%		—
1.60s 1953-67 F-A	b1.30 to 2.20%		—
1¾s 1950-65 M-N	b1.00 to 2.10%		—
1¾s 1966-81 M-S	—	—	2.50
2s 1949-82 F-A	b0.90 to 2.50%		—
Metropolitan District—			
2s 1949-84 F-A	b0.90 to 1.40%		—
1½s 1958-65 F-A	b1.50 to 2.10%		—
1.60s 1966-83 F-A	b2.15 to 2.50%		—
Cumberland 2s 1952-68 M-N	b1.20 to 1.90%		—
Garrett County Public School 3s & 2s 1950-69 F-A	b0.90 to 2.15%		—
Hagerstown 5s 1949-87 A-O	b0.90 to 2.80%		—
4½s 1949-87 A-O	b0.90 to 2.70%		—
Harford County (Public School Const) 2s '52-'57 J-J	b1.20 to 1.70%		—
1¾s 1958-60 J-J	b1.75 to 1.90%		—
2s 1961-73 J-J	b1.95 to 2.40%		—
Montgomery County—			
4½s 1949-68 M-N	b1.00 to 3.00%		—
2¾s 1953-58 M-S	b1.75 to 2.50%		—
3s 1959-68 M-S	b2.60 to 3.00%		—
Refunding of '48 ser B			
3¼s 1949-55 M-S	b1.00 to 2.40%		—
1½s 1956-73 M-S	b2.50 to 3.00%		—
Gen Imp 2½s 1949-59 M-N	b1.00 to 2.60%		—
Gen Imp 2¼s 1960-62 M-N	b2.65 to 2.75%		—
Gen Imp 2½s 1963-72 M-N	b2.80 to 3.00%		—
Prince George's County—			
1½s pub school 1951-67 F-A	b1.35 to 2.50%		—
5s public school 1949-53 M-S	b1.00 to 1.50%		—
2½s public sch 1954-64 M-S	b1.60 to 2.40%		—
Washington Sub San Dist—			
Water & Sewer—			
3½s 1987 opt 1967 M-N	b3.00	2.85%	—
2¼s 1949-86 J-D	b1.00 to 3.00%		—
4½s sewer 1973 opt 1953 J-J	—	—	2.25
5s 1969 opt 1949	—	—	1.25
2.70s Oct 1 1949-87	b1.00 to 3.00%		—
2.40s Aug 1 1949-87	b1.00 to 3.00%		—
1.70s Sep 1 1949-84	b1.00 to 3.00%		—
1⅝s 1949-85 A-O	b1.00 to 3.00%		—
1⅝s 1949-85 M-S	b1.00 to 3.00%		—
MASSACHUSETTS			
4s water regis 1949-58 J-J	b0.60 to 1.50%		—
3½s 1949-58 J-D	b0.70 to 1.50%		—
1¾s 1949-58 J-D	b0.70 to 1.50%		—
1.70s Airport 1957-65 A-O	b1.35 to 1.70%		—
Reg 1¾s July 1 1949-60	b0.70 to 1.60%		—
1½s 1949-63 J-D	b0.70 to 1.75%		—
Reg 1½s Jan 1 1950-72	b0.70 to 1.90%		—
1.30s Harb Term 1949-58	b0.75 to 1.40%		—
1¼s Vets May 15 1960-68	b0.85 to 1.40%		—
Reg 1s Dec 1 1970	b2.00	1.90%	—
Reg 1s 1949-65 M-S	b0.60 to 1.80%		—
Metropolitan Water Loan—			
2s reg 1949-68 J-J	b0.60 to 1.85%		—
1¼s 1949-66 M-S	b0.60 to 1.85%		—
1¾s 1949-69 J-J1	b0.60 to 1.90%		—
1.70s 1949-77 A-O	b0.65 to 1.85%		—
Metropolitan Sewer Loan			
1¼s 1949-66 M-S	b0.60 to 1.80%		—
1½s Boston Harb 49-68 J-D	b0.70 to 1.65%		—
1¾s Met Dist Wat 49-78 J-D	b0.70 to 1.85%		—
Boston—			
4¾s 1981 opt 1951 M-S	b1.30	1.20%	—
4½s 1960 A-O	b2.20	2.10%	—
4s relief 1949-53 J-D	b0.60 to 1.50%		—
3s May 1 1992	b2.50	2.40%	—
2¾s 1949-68 J-D	b0.90 to 2.25%		—
2¼s May 1 1992	b2.50	2.40%	—
1¾s May 1 1949-77	b0.90 to 2.30%		—
1½s 1949-76 J-D	b0.75 to 2.30%		—
1¼s 1949-76 F-A	b0.75 to 2.30%		—
1s 1949-55 F-A	b0.75 to 1.70%		—
Metropolitan District—			
1¼s 1949-1969 M-S	b0.80 to 2.10%		—
1½s 1949-58 A-O	b0.70 to 1.70%		—
1¾s 1949-63 J-D	b0.75 to 1.85%		—
1⅞s 1949-72 F-A	b0.70 to 2.15%		—
2¼s series B 1950-62 J-J	b0.80 to 1.90%		—
2¾s Oct 1 1949-62 A-O	b0.80 to 1.90%		—
Brockton 1½s 1949-58 A-O	b0.90 to 1.85%		—
Cambridge 2s 1949-58 A-O	b0.90 to 1.85%		—
Chicopee 1¾s 1949-59 M-N	b0.95 to 1.95%		—
2¾s 1949-68 M-N 2	b0.95 to 2.35%		—
4s 1949-55 (tax ex) M-N	b0.95 to 1.65%		—
Lexington (Town of)—			
1¾s 1949-78 J-D	b0.85 to 2.30%		—
Lynn 4s sewer 1949-56 M-N	b0.90 to 1.60%		—
2s 1949-69 M-S	b0.90 to 2.10%		—
Malden 2¼s 1949-58 F-A	b0.80 to 1.80%		—
Mystic River Bridge Authority 2½s 1980 M-S	95	96	—
New Bedford 4s 1957 J-J	—	—	2.00
Newton 2¼s 1949-69 A-O	b0.75 to 1.75%		—
1¾s 1949-68 F-A	b0.85 to 1.85%		—
1¼s 1950-55 J-J	b0.75 to 1.30%		—
Pittsfield 2½s 1949-55 J-D	b0.80 to 1.40%		—
1.90s Vets Hous 1949-68 M-S	b0.90 to 1.90%		—
1.80s water 1950-68 J-J	b0.80 to	98¼	—
Somerville—			
2½s 1950-69 J-J	b0.85 to 2.20%		—
Springfield 3¾s 1949-60 J-D	b0.80 to 1.60%		—
2s sewage disp 1949-68 M-N	b0.80 to 1.80%		—
Worcester (City)—			
1½s funding 1949-58 J-J	b0.75 to 1.45%		—
1½s Apr 1 1949-58	b0.75 to 1.45%		—
MICHIGAN			
Veteran Bonds—			
1½s Mar 15 1949-53	b1.00 to 1.05%		—
1½s Mar 15 1954-59	b1.15 to 1.35%		—
1½s Mar 15 1960-64	b1.40 to 1.55%		—
1½s Mar 15 1965 opt 1952	98	—	—
1¼s 1949-64 M-S	bPar to 1.55%		—
Dearborn 4½s sewer 1951 A-O	—	—	1.40
4½s sewer 1956 A-O	—	—	1.70
Detroit—			
2¾s-3s-3¼s 1958-63	b2.15 to 2.35%		—
4¼s-4½s 1950-59	b1.00 to 2.30%		—
Water 4s 1961	b2.10 to 2.30%		—
Water 4¼s 1959	b2.15 less 1¼		—
Water 4½s Dec 15 1960	b2.35 less 1¼		—
St ry 4½s 1950-59	b1.00 to 2.40%		—
Refunding ser G—non-call			
3½s 1949-56 A-O	b1.00 to 1.80%		—
2½s 1957 A-O	b1.90 less 1		—
2½s 1958-59 A-O	b2.15 less 1¼		—
2½s 1960-61 A-O	b2.20 less 1¼		—
2¼s 1961-63 A-O	b2.15 less 1¼		—
3s 1949-56 J-J	b1.00 to 2.15%		—
2¼s 1957-58 J-J	b2.10 less 1¼		—
Public Utility Street Ry—			
4s 1949-50 J-D	b0.95 to 1.05%		—
3s 1951 J-D	—	—	1.20
1½s 1952-54 J-D	b1.35 to 1.55%		—
1¾s 1955-57 J-D	b1.65 to 1.85%		—
2s 1958-63 J-D	b1.95 to 2.20%		—
Transit revenue ser A			
2½s 1952-60 F-A	b2.75 to 3.15%		—
Flint 4½s 1949-54 M-S	b1.00 to 1.70%		—
5s (Mar 1 & Apr) 1949-50	b1.00 to 1.25%		—
Highland Park—			
4¼s school Apr 15 1957	—	—	1.75
4¼s school Nov 1 1954	—	—	1.60
Midland (Water Revenue)—			
1¾-2-2¼-3s 1949-76 M-S	b1.00 to 2.90%		—
1¾s school dist 1949-53 A-O	b1.00 to 1.60%		—
Pontiac—			
Ref 4-4½s 1964 opt 1937	99½	—	—
4¼s school June 1 1955	—	—	1.80
Royal Oak (City)—			
Ref 2¾s 1949-65 M-S	b1.10 to 3.10%		—
Ref 2¼s-3¾s 1966-69 opt '65	98	—	—
Ref 2-3½-3¾s 1970-74 optional 1951	—	—	2.00
Saginaw Water revenue—			
1½-1¾-2s 1949-76 M-S	b1.00 to 2.70%		—
University of Michigan—			
1¼s Dec 1 1948-53	b1.10 to 1.90%		—
1½s June 1 1954-68	b2.00 to 2.40%		—
1¾s June 1 1959-81	—	—	2.50
Term 1¾s June 1 1962	97½	—	—
2s series B June 1 1967	b2.50 less 1½		—
University Terrace—			
2½s series A May 1 1970	96	—	—
2.70s ser B May 1 1977	b2.85 less 2		—
Revenue 2¼s 1949-63 M-N	b1.25 to 2.60%		—
Revenue 2¾s 1964-67 M-N	b2.65 to 2.70%		—
MINNESOTA			
.90% ctfs of Indebtedness 1949 to 1953 J-J	b0.60 to 1.20%		—
1.10 Rural Cred Def Fund—			
Ctfs of ind 1951-56 J-J	b1.00 to 1.40%		—
Ctfs of ind 1956-63 F-A	b1.40 to 1.65%		—
Minneapolis—			
3s 1949-59 A-O	b0.75 to 1.60%		—
2.60s 1949-66 A-O	b0.75 to 1.95%		—
2½s 1949-67 M-S	b0.75 to 2.00%		—
2.30s 1949-60 J-J	b0.75 to 1.70%		—
2¼s 1949-58 M-N	b0.80 to 1.50%		—
2.20s 1949-59 A-O	b0.80 to 1.60%		—
1.30s 1949-57 M-N	b0.80 to 1.40%		—
Special street impt—			
2s 1949-61 M-N	b0.80 to 1.80%		—
Public relief & perm impt—			
1.90% 1949-61 M-N	b0.80 to 1.80%		—
1¾s 1949-62 A-O	b0.80 to 1.85%		—
1.70s 1949-61 M-S	b0.80 to 1.80%		—
1.60s 1949-1962 M-S	b0.80 to 1.85%		—
1.10s 1949-56 F-A	b0.75 to 1.35%		—
1s 1949-55 M-S	b0.75 to 1.30%		—
Minneapolis-St. Paul—			
Metropolitan Airport Com—			
2½s 1954-59 M-N	b1.20 to 1.60%		—
2s 1960-69 M-N	b1.70 to 2.05%		—
2¼s 1970-78 M-N	b2.10 to 2.30%		—
Olmsted County—			
Independent S D No 8:			
1% & 1¼% 1950-67 J-J	b0.60 to 2.00%		—
St Paul—			
5s Gen'l Impt 1949-62 J-J	b0.70 to 1.70%		—
4¼s 1950-59 J-J	b0.70 to 1.50%		—
4s 1949-61 A-O	b0.75 to 1.60%		—
2.60s 1949-57 J-D	b0.80 to 1.40%		—
2.40s Wat Wks 1949-78 M-N	b0.80 to 2.30%		—
2.30s Imp 1949-69 F-A	b0.80 to 2.05%		—
2.30s Imp 1970-78 F-A	b2.10 to 2.30%		—
MISSISSIPPI			
4½s flood 1949-53 A-O	b0.75 to 1.40%		—
Highway bonds—			
3¼s 1950-59	104	106	—
3s Feb 1 1960	b2.50	2.30%	—
3¼s Feb & Aug 1960	b2.50	2.30%	—
2¾s 1961-63	b2.60	2.40%	—
2½s 1961 and 1963 F-A	100	101½	—
2⅜s 1964-70 F-A	98	99½	—
2¼s 1962-63 F-A	95	97½	—
2½s 1964-70 F-A	99½	101	—
1½s Aug 15 1950-59	88	91	—
Highway Refunding—			
1½s 1961-62 F-A	88	91	—
1¼s 1962-63 F-A	84	86	—
Highway Revenue (11th ser)			
2½s 1964-45 F-A	b99½ to 2.40%		—
2⅜s 1964-70	98	99½	—
2¼s 1966-70 F-A	95	97½	—
Highway (14th series)—			
3.10s 1962-63 F-A	b2.60	2.40%	—
3s 1964-66 F-A	b2.60	2.40%	—
2.90s 1967 F-A	b2.60	2.40%	—
Highway (15th series)—			
2¾s 1961 F-A	b2.60	2.40%	—
3s 1962-69 F-A	b2.60	2.40%	—
3.10s 1969-71 F-A	b2.60	2.40%	—
Jackson 5¼s 1949-54 A-O	b1.10 to 2.10%		—
4¾s Jan 1 1950-52	b1.10 to 2.10%		—
4½s 1949-52 M-N	b1.10 to 2.10%		—
Mississippi Levee District—			
5s July 1 1953 J-J	b2.10	1.85%	—
Yazoo-Miss Delta Levee Dist—			
5s 1951-54 M-N	b1.00 to 1.50%		—
MISSOURI			
4s Nov 1 1949-52 M-N	b0.70 to 0.95%		—
3½s 1950	—	—	0.80
3s road 1953-57 J-D	b1.00 to 1.20%		—
Buchanan County—			
Ref 3s 1949-56 J-J	b0.80 to 1.40%		—
Cape Girardeau County—			
Bridge Revenue—			
3½s 1949-50 J-D	b2.00 to 2.50%		—
2¾s 1951-71 J-D	b2.50 to 3.00%		—
Columbia (Wat & Elec Rev)—			
2¼s 1949-59 M-N	b0.80 to 1.90%		—
2s 1960-63 opt '58 M-N	b1.90 to 2.00%		—
2¼s 1964-68 opt '58 M-N	—	—	2.00
Jackson Co 4s 1949-51 J-J	b0.70 to 0.90%		—
4½s road 1949-52 J-J	b0.70 to 1.00%		—
Joplin (City) 1¼s 1950-64	b1.00 to 2.00%		—
Kansas City—			
4¾s various 1949-72	b0.70 to 2.25%		—
4½s airport 1949-54 A-O	b0.70 to 1.20%		—
4¼s 1949-55 A-O	b0.70 to 1.25%		—
4s airport 1961	—	—	1.75
3¾s 1949-51 J-J	b0.70 to 0.90%		—
3½s 1957 F-A	—	—	1.50
3¼s 1949-55 A-O	b0.70 to 1.40%		—
3s 1954-75 M-S	b1.40 to 2.25%		—
2¾s 1967 J-J	—	—	2.00
2½s 1956-75 A-O	b0.70 to 2.10%		—
Water Works Improvement			
1½s 1949-67 M-S	b0.70 to 1.90%		—
Water Works Ref series B—			
2s 1955-61 J-J	b1.40 to 1.75%		—
1¼s ser A 1957-61 F-A	b1.25 to 1.75%		—
Kansas City School Dist—			
4s 1950-51 J-J	b0.70 to 0.90%		—
4¼s 1949-55 A-O	b0.70 to 1.30%		—
3¾s 1949-54 J-J	b0.70 to 1.20%		—
2½s 1955 J-J	—	—	1.25
St Charles Co (toll bridge rev ref) 2½s 1956 J-D	100	—	—
St Joseph 4½s 1949-50 M-S	b0.80 to 0.90%		—
1¾s 1954	—	—	1.40
St Louis 4s 1949-51 M-N	b0.70 to 0.90%		—
3s school 1949-54 F-A	b0.70 to 1.10%		—
2s Feb 1 1958-59 F-A	b1.30 to 1.40%		—
1½s 1949-55 A-O	b0.70 to 1.20%		—
1¼s Airport 1954 to 56 M-S	b1.10 to 1.20%		—
Pub Bdg & Impt 3¼s'54 A-O	—	—	1.20
2½s 1951 M-N	—	—	0.90
2s 1954-58 F-A	b1.15 to 1.30%		—
Springfield 4½s 1949 M-N	—	—	0.80
Public Util Rev ser A—			
2s-2¼s & 2½s '49-69 M-N	b1.00 to 2.25%		—
School Dist 1s 1949-58 J-J	b0.70 to 1.50%		—
MONTANA			
Montana (State of)—			
Rev 1st 1956 opt 1951 J-D	94	—	—
2s Highway debs 1958 A-O	—	101	—
1.90s Highway debs 1958 J-J	—	101⅜	—
Billings (City) 3½s '49-'55 J-J	103	—	—
Butte (City) 4s 1949-57 J-J	105	—	—
Bynum Irrigation District—			
4¼s 1949-68 J-J	f48	—	—
Great Falls (City)—			
1¾s 1962 opt 1951 J-J	93	—	—
Lewis & Clark School Dist No. 1			
1¾s 1957 opt 1950 J-J	96	—	—
Missoula County—			
1¾s 1961 opt. 1946 J-J	93½	—	—
NEBRASKA			
Beatrice S D 5s 1949-54 F-A	b0.90 to 1.30%		—
Central Neb Public Power and Irrigation Dist Elec Rev—			
2¼s 1953-54 M-S	b2.00 to 2.10%		—
2s 1955-57 M-S	b2.15 to 2.40%		—
2¼s 1958-63 M-S	b2.50 to 2.90%		—
2⅜s 1964-72 M-S	b2.75 to 2.85%		—
2¼s 1973-77 M-S	b2.85 to 2.90%		—
Consumer Pub Power Dist—			
Consol Eastern System and Western System bonds—			
2½s 1955-61 J-J	b1.90 to 2.30%		—
2s 1962-69 J-J	b2.35 to 2.60%		—
1¾ 1970-71 J-J	—	—	2.60
2¼s Jan 1972 J-J	—	—	2.60
First Issue of 1948—			
3s 1950-56 J-J	b1.00 to 2.00%		—
2¾s 1957-71 J-J	b2.10 to 2.60%		—
Western System Revenue 1st issue of 1947			
2s 1949-59 J-J	b1.10 to 2.25%		—
2¼s 1960-63 J-J	b2.35 to 2.50%		—
2¼s 1964-71 J-J	b2.55 to 2.75%		—
Holdrege S D 5s 1949-52 J-D	b0.90 to 1.25%		—
Lincoln (City) 1¼s '49-'62 J-J	b0.85 to 1.85%		—
S D 4½s '49-'62 J-D	b0.85 to 1.85%		—
North Platte School Dist—			
4½s 1949-59 J-J	b0.85 to 1.85%		—

b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
North Platte Division—			
Consumers Pub Pow Dist—			
2s 1950-51	b0.85 to 1.10%		--
1½s 1952-58	b1.30 to 1.60%		--
Omaha 4¼s 1956 M-N	--	--	1.35
Electric Rev (1947 bonds)—			
4s 1950-52 F-A	b1.00 to 1.25%		--
3s 1953-54 F-A	b1.30 to 1.40%		--
1½s 1955-59 F-A	b1.45 to 1.85%		--
1¾s 1960-67 F-A	b1.90 to 2.10%		--
Public Power District—			
Elec Rev 4s 1950-53 F-A	b1.00 to 1.35%		--
Elec Rev 1¾s 1954-60 F-A	b1.45 to 1.90%		--
Elec Rev 2s 1961-64 F-A	b1.95 to 2.00%		--
Elec Rev 2¼s 1964-68 F-A	b2.00 to 2.10%		--
S D 4¼s May 1 1955 M-N	--	--	1.40
York School District—			
4½s 1950-57 J-J	b0.90 to 1.50%		--
NEW HAMPSHIRE			
1½s July 1 1949-55 J-J	b0.75 to 1.40%		--
1.70s 1949-68 M-S	b0.75 to 1.75%		--
Maine-New Hampshire Interstate Bridge Authority—			
Bdge rev 2¼s ref 1969 F-A	101	--	--
Concord 2¼s 1949-56 M-N	b0.75 to 1.60%		--
4¼s U S D 1949-65 J-D	b0.75 to 2.20%		--
Coos Co 1¾s 1949-50 J-D	b0.75 to 0.90%		--
Manchester—			
4s impvt 1949-51 A-O	b0.90 to 1.25%		--
3½s bridge 1949-56 F-A	b0.90 to 1.60%		--
1½s Aug 1 1949-66	b0.90 to 1.25%		--
Nashua 3s H S 1950-56 J-J	b0.75 to 1.60%		--
NEW JERSEY			
Road Bonds—			
4s ser B of 1927 July 1950	--	--	0.90
Highway Extension—			
4½s ser B of '30 July '49-67	b0.80 to 1.70%		--
3¼s ser C of '30 Nov '49-69	b0.80 to 1.75%		--
Institutional Construction—			
3½s ser A July 1949-66	b0.80 to 1.70%		--
4½s ser B July 1949-67	b0.80 to 1.70%		--
4s series C April 1949-69	b0.80 to 1.75%		--
2¾s ser D May 1949-70	b0.80 to 1.80%		--
Highway Improvement—			
1¾s series E Jan 1950-82	b0.80 to 1.90%		--
2½s series F July 1950-83	b0.85 to 2.20%		--
Emergency Housing—			
Series A of 1946			
1¾s Jan 1950-62 J-J	b0.80 to 1.70%		--
Series B of 1947			
1.10s July 1950-1957 J-J	b0.90 to 1.50%		--
Series C of 1948			
1.70s Jan 51-62 opt 58 J-J	b1.00 to	99	--
Series D of 1948—			
1.35s 1951-60 J-J	b0.85 to	99½	--
Asbury Park (City)			
Serial ref gen and rev			
3½s 1949-72 J-D	b1.50 to	99½	--
Atlantic City—			
Ref bonds of 1944			
3s 1950-59	b99½ to	99	--
3¼s 1960-67	99	--	--
3s Dec 1 '67 opt '48 to '54	b99½ to	99	--
Atlantic Co 4½s 1949-57 A-O	b1.00 to 2.40%		--
Bayonne—			
4½s 1949-55 F-A	b1.00 to 2.35%		--
4¼s school 1949-66 F-A	b1.10 to 2.60%		--
3¾s 1961-69 J-D	b1.75 to 2.50%		--
Belleville 3s ref 1949-60 M-N	b0.90 to 2.10%		--
Bergen County—			
5¼s Dec 15 1949-60 J-D	b0.75 to 2.00%		--
5s Dec 15 1949-55 J-D	b0.75 to 1.50%		--
4½s 1949-56 J-D	b0.75 to 1.50%		--
Bloomfield 4¼s 1949-60 J-D	b0.75 to 2.00%		--
2¼s school 1949-69 M-S	b0.75 to 2.00%		--
Bridgeton (City)—			
4¼s 1949-58 J-D	b0.90 to 1.90%		--
Camden—			
5½s 1949-61 F-A	b1.10 to 2.70%		--
4½s water 1949-60 M-N	b0.90 to 2.10%		--
4¼s 1949-60 J-J	b1.00 to 2.60%		--
4s 1949-70	b1.00 to 2.65%		--
Ref 3.40s 1967-70 J-D	--	--	2.65
Camden County—			
4¼s 1949-70 J-J	b0.90 to 2.45%		--
4s 1950-68	b0.90 to 2.40%		--
Clifton 2s 1949-75 F-A	b1.00 to 2.50%		--
2¼s 1949-78 M-N	b1.00 to 2.30%		--
East Orange—			
4½s 1949-69 J-D	b0.75 to 2.20%		--
5s sewer 1949-60 J-J	b0.75 to 2.10%		--
3s school 1949-74 A-O	b0.75 to 2.20%		--
Elizabeth—			
2¾s 1949-78 M-S	b0.90 to 2.35%		--
4½s 1949-57 A-O	b0.90 to 1.85%		--
6s 1949-72 J-J	b0.90 to 2.50%		--
Essex County—			
2¼s 1949-60 M-S	b0.75 to 1.80%		--
1.70s 1949-87 A-O	b0.75 to 2.30%		--
Essex Fells (Borough)—			
5s July 28 1949-60	b0.75 to 2.10%		--
Glen Ridge—			
4¼s Mun Bldg 1949-70 F-A	b0.75 to 2.25%		--
1¾s sch dist 1949-85 M-S	b0.75 to 2.35%		--
Gloucester City—			
5¼s water 1949-63 M-S	b1.10 to 2.65%		--
Hackensack 6s 1949-54 F-A	b1.00 to 2.00%		--
3s 1949-66 M-S	b1.00 to 2.40%		--
Hamilton (Township)—			
3½s sewer 1949-78 J-D	b1.00 to 2.55%		--
Hoboken 5s 1949-54 J-J	b1.00 to 2.25%		--
Hudson County—			
4½s 1949-78 M-N 15	b0.90 to 2.50%		--
2¾s Apr 1 1949-59	b0.90 to 1.90%		--
2.65s 1949-70 M-N	b0.90 to 2.35%		--
2.35s Apr 1 1949-66	b0.90 to 2.25%		--
Irvington 5s school 1963 J-D	--	--	2.40
4¾s 1949-59 J-D	b1.00 to 2.25%		--
Jersey City—			
5s 1949-69 A-O	b1.10 to 2.60%		--
4¾s school 1949-58 J-D	b1.10 to 2.50%		--
4½s water 1961 A-O	125½	126½	--
4¼s 1949-67 J-D	b1.10 to 2.60%		--
4s 1949-64 M-N	b1.10 to 2.60%		--
Gen ref 3¾s 1949-54 F-A	b1.10 to 2.35%		--
3¼s 1949-56 J-D	b1.10 to 2.40%		--
2.30s 1949-62 M-N	b1.10 to 2.40%		--
Emergency Housing—			
1.90s 1949-57 M-N	b1.10 to 2.30%		--
Water and Hospital—			
2.60s 1949-76 M-N	b1.10 to 2.60%		--
Keansburg 5½s 1949-59 M-N	b1.25 to 2.75%		--
Kearney—			
4½s water 1949-70 J-D 15	b1.00 to 2.40%		--
5½s 1949-70 J-D	b1.10 to 2.50%		--
Linden 2¼s 1949-56 J-D	b1.00 to 1.80%		--
1.60s 1949-69 M-N	b1.00 to 2.40%		--
Lyndhurst ref 3s 1950-58 J-J	b1.10 to 2.30%		--
Maplewood (Township)—			
4s 1949-67 J-D	b1.00 to 2.20%		--
Middlesex (Borough)—			
3¾s 1950 to 1967 J-J	b1.10 to 2.75%		--
Middlesex (County)—			
1.10s impvt 1949-59 J-D	b1.10 to 1.80%		--
Montclair 2½s 1949-70 M-N	b1.00 to 2.30%		--
1.80s 1949-58 J-D	b1.00 to 1.80%		--
Morristown—			
4s 1949-69 M-N	b1.00 to 2.40%		--
1¾s 1950-57 M-N	b1.00 to 1.75%		--
Newark 6s 1949-72 M-S	b1.10 to 2.60%		--
5½s Oct 15 49 to 59 A-O	b1.10 to 2.30%		--
5s 1949-58 J-J	b1.10 to 2.30%		--
4½s 1949-83 F-A	b1.10 to 2.65%		--
4s sch house 1959 opt 1949	100¾	101¼	--
4s Pas Val sew '61 op '51 J-D	--	--	1.50
4s 1949-70 J-D	b1.10 to 2.60%		--
3½s track elev 1954 F-A	108½	109½	--
3¼s 1949-66 M-N	b1.10 to 2.50%		--
2¾s Jan 15 1950-76 J-J	b1.10 to 2.60%		--
2¼s 1949-68 J-J	b1.10 to 2.50%		--
2.20s 1949-67 J-D	b1.10 to 2.40%		--
New Brunswick—			
4¾s 1949-57 F-A	b1.00 to 1.80%		--
4½s sch & wat '49-'69 J-D	b1.00 to 2.40%		--
4¼s 1949-67 J-D	b1.00 to 2.40%		--
North Arlington (Borough)—			
Ref 3½s 1949-54 A-O	b1.25 to 2.50%		--
North Bergen—			
Refunding of 1945—			
2¾s 1961 opt 1955 J-D	95	97	--
2¾s 1963 opt 1953 J-D	95	97	--
2¼s 1964 opt 1952 J-D	90	93	--
2¼s 1967 opt 1946 J-D	90	93	--
Nutley (School District)—			
4½s 1949-67 F-A	b1.00 to 2.30%		--
Ocean City—			
4¾s impt May 15 1949-56	b1.20 to 2.40%		--
Orange—			
4½s sewer 1949-60 A-O	b1.00 to 2.30%		--
Passaic—			
4¼s water 1949-70 J-J	b0.80 to 2.30%		--
Passaic County—			
4½s 1949-68 J-D	b0.75 to 2.10%		--
1¼s 1949-62 F-A	b0.75 to 1.75%		--
Paterson—			
5½s 1949-59 M-N	b0.75 to 2.10%		--
4½s 1949-67 A-O	b0.85 to 2.30%		--
1.20s 1949-66 F-A	bPar to 2.15%		--
Perth Amboy—			
4¾s water 1949-64 M-S	bPar to 2.50%		--
5s Feb 1949-77 F-A	bPar to 2.75%		--
Plainfield 4s school 1959 M-N	--	--	1.75
4½s 1949-62 various J-J	b0.90 to 1.90%		--
Ridgewood 4½s 1949-62 M-N	b0.75 to 1.90%		--
4¼s 1949-68 M-N	b0.90 to 2.00%		--
Somerville 1.10s 1949-65 J-J	b0.90 to 1.70%		--
South Jersey Port District—			
Marine Terminal—			
4½s 1949-72 A-O	b1.00 to 2.65%		--
South Orange—			
6s 1949-62 M-S	b0.75 to 2.20%		--
4¼s 1949-69 J-D	b0.75 to 2.15%		--
4½s 1949-67 J-D	b0.75 to 2.15%		--
Summit—			
4¼s imp & sch 1949-60 J-D	b0.75 to 1.75%		--
Tenafly 4¾s 1949-63 F-A	b0.90 to 2.10%		--
1.20s 1949-74 F-A	b0.90 to 2.25%		--
Trenton—			
4½s 1949-66 F-A	b0.90 to 2.25%		--
4¼s 1949-60 F-A	b0.90 to 2.10%		--
3s gen imp 1949-66 M-N	bPar to 2.25%		--
3s 1949-70 A-O	b0.75 to 2.30%		--
2¾s gen fd & ref '49-68 F-A	b0.90 to 2.15%		--
2¾s ref 1949-66 A-O	b0.75 to 2.15%		--
2½s Em House 1949-71 M-N	bPar to 2.20%		--
1⅞s 1949-74 J-D	b0.75 to 2.20%		--
Union City 4½s 1949-60 J-D	b1.00 to 2.35%		--
Union County—			
2.80s gen impt B June 1 1950-65	b0.75 to 1.75%		--
Union Township Sch Dist—			
4½s 1949-68 J-J	b1.10 to 2.50%		--
2.40s Sch Dist 1950-67 J-D	b1.10 to 2.50%		--
Ventnor City—			
Ref 4s 1950-58 J-D	b1.75 to 2.60%		--
Weehawken—			
3½s 1949-79 J-J	b0.90 to 2.40%		--
Westfield—			
5s Jun 15 1949-60 J-D	b0.85 to 2.15%		--
4¼s 1949-66 A-O	b0.95 to 2.25%		--
West New York—			
4½s Oct 1 1949-68 A-O	b1.20 to 2.65%		--
5s school 1949-61 M-N	b1.20 to 2.60%		--
2.10s ref 1958-60 J-D	--	--	2.20
West Orange—			
Gen ref 3¾s 1949-59 A-O	b0.85 to 1.90%		--
NEW MEXICO			
3¼s hwy deb 1949 M-N	--	--	1.10
3s Jan 1 and July 1 1949-52	z1.15 to 1.45%		--
2¾s hwy debs 1953-54 A-O	b1.60 to 1.80%		--
Highway Debentures—			
2¾s Aug 1 1950 to March 1 1957	b1.30 to 2.00%		--
2½s June 1 1949 to April 1 1955	b1.10 to 1.85%		--
3s March 1 1949 to Feb 1 1955	b1.10 to 1.90%		--
Albuquerque—			
2s pub imp 1949-54 J-J	b1.20 to 2.10%		--
2¼s pub imp 1955-62 J-J	b2.20 to 2.50%		--
Middle Rio Grande Conser Refunding of 1946—			
2.70s Aug 1 1949-77	b2.00 to 4.00%		--
2.60s Aug 1 1978	84	88	--
NEW YORK			
5s Jan and Mar 1 1970	b2.15	2.00%	--
4½s highway 1963 M-S	b1.80	1.65%	--
4½s canal 1964 J-J	b1.85	1.75%	--
4¼s canal 1965 J-J	b1.85	1.70%	--
4s g hwy imp Mar 1958 M-S	b1.55	1.40%	--
4s hwy imp Mar 1960 M-S	b1.65	1.50%	--
4s canal imp Jan 1961 J-J	b1.70	1.55%	--
4s canal imp Jan 1967 J-J	b1.90	1.75%	--
4s hwy imp Mar 1962 M-S	b1.75	1.60%	--
4s due Sep 1 1965	b1.85	1.70%	--
4s due Jan 1 1966	b1.90	1.75%	--
4s Apr 15 1955 A-O	b1.40	1.25%	--
3½s Mar 15 1981 M-S 15	b2.30	2.15%	--
3¼s Mar 15 1981 M-S 15	b2.30	2.15%	--
3s g canal Jan 1 1956 J-J	b1.25	1.10%	--
3s g canal July 1, 1958 J-J	b1.35	1.20%	--
3s g canal Jan 1 1959 J-J	b1.40	1.25%	--
3s canal 1957 J-J	b1.30	1.15%	--
3s Mar 25 1987 M-S	b2.35	2.30%	--
2½s 1969 M-N 15	b1.85	1.70%	--
1¾s 1979 A-O	b2.20	2.05%	--
1½s 1957 F-A	b1.40	1.25%	--
1½s 1961 F-A	b1.60	1.45%	--
1½s 1965 F-A	b1.75	1.60%	--
1½s 1980 J-D 4	b2.25	2.10%	--
1½s 1981 J-D 3	b2.25	2.10%	--
Elimination of Grade Cross.			
2½s Dec 8 1987 J-D	b2.30	2.15%	--
General State Improvement—			
2¼s July 6 1962 J-J	b1.65	1.50%	--
Housing 1¾s 1991 M-S	b2.40	2.25%	--
1.60s 1949 to 1958	b0.85 to 1.45%		--
1.60s 1959 to 1968	b1.50 to 1.80%		--
1.60s 1969 to 1978	b1.85 to 2.20%		--
1.60s 1979 to 1995	b2.20 to 2.30%		--
4s Dec 1 1950-54 J-D	b0.70 to 1.15%		--
2½s Dec 1 1955-73 J-D	b1.25 to 2.00%		--
2¼s Dec 1 1974-93 J-D	b2.00 to 2.35%		--
1¼s Dec 1 1994-98 J-D	--	--	2.50
War Bonus—			
2s 1950 J-J	b0.90	0.80%	--
2s 1951 J-J	b1.00	0.90%	--
2s 1952 J-J	b1.10	1.00%	--
1¾s 1953 J-J	b1.15	1.05%	--
1¾s 1954 J-J	b1.20	1.10%	--
1¾s 1955 J-J	b1.25	1.15%	--
1¾s 1956 J-J	b1.30	1.20%	--
1¾s 1957 J-J	b1.35	1.25%	--
1¾s 1958 opt '56 J-J	b1.40	1.30%	--
Albany County—			
4¼s 1960 M-S	--	--	2.10
1.90s 1949-61 J-D	b0.75 to 2.00%		--
1.40s 1949-60 J-D	b0.75 to 2.00%		--
1st 1949-54 M-N	b0.75 to 1.40%		--
Albany (City of)—			
4½s 1949-69 M-N	b0.75 to 2.35%		--
4¼s 1949-70 J-D	b0.75 to 2.35%		--
4s munic & sch 1950-63 J-J	b0.75 to 2.10%		--
3½s 1949-71 J-D	b0.75 to 2.30%		--
2½s 1949-53 M-N	b0.75 to 1.30%		--
2¼s 1949-73 M-S	b0.75 to 2.30%		--
2s 1949-55 M-N	b0.75 to 1.50%		--
1.90s 1949-78 J-D	b0.75 to 2.40%		--
1.80s 1949-62 J-D	b0.75 to 2.00%		--
1.70s 1949-79 J-D	b0.75 to 2.40%		--
1.30s 1949-52 J-D	b0.75 to 1.20%		--
Albany Port District—			
4s 1949-72 M-N	b0.80 to 2.50%		--
Auburn 1.60s 1949-58 F-A	b0.75 to 1.40%		--
Binghamton 4½s 1949-71 A-O	b0.70 to 2.00%		--
2s Mar 1 1949-56	b0.70 to 1.30%		--
Buffalo—			
4½s 1949-67 A-O	b0.75 to 2.00%		--
4s June 15 1960 J-D	--	--	1.70
4s 1949-58 J-J	b0.75 to 1.50%		--
3.40s Nov 15 1949-55 M-N	b0.70 to 1.30%		--
3.10s Oct 15 1949-55 A-O	b0.75 to 1.30%		--
2½s Oct 15 1949-56 A-O	b0.75 to 1.35%		--
2s 1949-60 F-A	b0.75 to 1.50%		--
1.80s Oct 1 1949-51	b0.75 to 1.00%		--
1.70s ref 1949-51 M-N	b0.75 to 1.00%		--
1.20s 1949-61 J-D	b0.75 to 1.60%		--
Sewer Authority—			
4s 1949-64 J-J	b0.75 to 1.90%		--
3½s 1949-64 J-D	b0.75 to 1.85%		--
3¼s ser F 1949-64 M-N	b0.75 to 1.85%		--
2.10s series I 1950-67 M-N	b0.90 to 1.95%		--
Housing Authority—			
Ref 1st issue ser A—			
1.80% 1949-53 M-N	b0.75 to 1.70%		--
1.90% 1954-61 M-N	b1.75 to 2.40%		--
2.00% 1962-64 M-N	b2.45 to 2.55%		--
1.90% 1965-69 M-N	b2.60 to 2.70%		--
2.00% 1970-77 M-N	b2.75 to 2.80%		--

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NEW YORK (Continued)			
Buffalo & Port Erie—			
Public Bridge Authority			
1.10% ref rev 1962_____J-J	92	—	—
Columbia County—			
4½s 1949-59 _____A-O	b0.75 to 1.75%		—
Corning 5½s 1960_____M-S	—	—	1.75
Cortland (City)—			
1.60s 1949-64 _____J-D	b0.75 to 2.00%		—
Cortland Co 4½s 1949-51__J-J	b0.75 to 1.00%		—
Dutchess Co 4s 1949-54___M-S	b0.70 to 1.20%		—
East Chester 4½s 1949-58_F-A	b0.75 to 1.95%		—
Erie County—			
4¼s 1949-59 _____J-D	b0.75 to 1.70%		—
4s 1949-53 _____M-S	b0.75 to 1.25%		—
1.90s Feb 15 1949-60___F-A	b0.75 to 1.65%		—
Essex Co 4s 1949-56_____M-S	b0.70 to 1.45%		—
Freeport—			
4.20s sewer 1949-60____M-N	b0.75 to 2.30%		—
Garden City 4½s 1949-52_J-J	b0 90 to 1.25%		—
Greenburgh Un Sch Dist No 9			
4.40s 1949-65_____J-D	b1.00 to 2.50%		—
Harrison 4½s 1949-80____F-A	b1.00 to 2.85%		—
Hempstead (T) 4½s'49-'59_A-O	b1.00 to 2.10%		—
Hempstead 4½s 1949-65__M-S	b1.00 to 2.35%		—
2.30s 1949-67_____J-J	b1.00 to 2.20%		—
Hempstead Un F S D No 1—			
6s 1949-54 _____M-S	b1.00 to 1.65%		—
Union Free School District			
No. 4 1949-74_____J-J	b1.00 to 2.75%		—
No 16 2.20s 1950-72___J-J	b1.00 to 2.75%		—
Hudson Riv Regulating Dist—			
4½s 1949-65_____J-J	b1.00 to 2.40%		—
4.70s 1949-65_____J-J	b1.00 to 2.40%		—
Islip 4s 1949-52_____M-S	b1.00 to 1.25%		—
Ithaca 4½s 1950-54_____J-J	b0.70 to 1.25%		—
Lackawanna 4¼s '49-54__M-N	b0.75 to 1.60%		—
Long Beach—			
Gen and water refunding—			
2.70s Feb 1 1949-59_____	b1.00 to 2.60%		—
Mamaroneck 4¼s 1949-64_J-J	b1.00 to 2.60%		—
Mamaroneck Un FSD No 1—			
5½s May 1 1949-52____M-N	b1.00 to 1.40%		—
3.90s 1949-64_____J-J	b1.00 to 2.60%		—
Mineola (V) 4.40s 1949-68_J-J	b1.00 to 2.50%		—
Monroe Co—			
3.90s co bldg 1949-59____F-A	b0.75 to 1.85%		—
Mount Vernon—			
4¼s school 1962-73____M-N	b2.00 to 2.40%		—
4s sewerage 1950-55____M-N	b1.10 to 1.75%		—
2½s 1949-56 _____M-S	b1.00 to 1.65%		—
Nassau County—			
3¾s 1949-61_____J-J	b0.75 to 2.00%		—
3s July 1949-64_____J-J	b0.75 to 2.00%		—
2¾s 1949-56 _____	b0.75 to 1.60%		—
2½s 1949-57 _____F-A	b0.75 to 1.65%		—
2.20 1949-59 _____M-S	b0.75 to 1.80%		—
1.90s Feb 15 1949-60_____	b0.75 to 1.85%		—
Newburgh—			
4s wat impt 1949-63____J-J	b0.75 to 1.90%		—
New Rochelle—			
5s 1949-50 _____M-N	b1.00 to 1.15%		—
4½s 1949-65 _____M-N	b1.00 to 2.25%		—
4¼s 1949-63 _____M-N	b1.00 to 2.20%		—
1.80s 1949-66 _____M-S	b1.00 to 2.00%		—
New York City—			
Housing Authority—			
4½s 1951-58_____M-N	b1.50 to 2.30%		—
3s 1959-67 _____M-N	b2.35 to 2.70%		—
3¼s 1968-83 _____M-N	b2.75 to 2.95%		—
3s 1984-88 _____M-N	102	—	—
Refunding bonds 1943			
1st and 2nd issues ser A			
2½s 1949-53_____M-S	b1.00 to 1.55%		—
2¼s 1954-58_____M-S	b1.60 to 2.05%		—
2.20s 1959-66_____M-S	b2.10 to 2.50%		—
2.10s 1967-72_____M-S	b2.55 to 2.70%		—
2s 1973-81_____M-S	b2.75 to 2.90%		—
Refunding (3rd issue) ser A			
6% 1949-50 _____	b1.00 to 1.25%		—
1¾ 1951-53_____	b1.30 to 1.60%		—
1.60 1954-60_____	b1.70 to 2.40%		—
1½ 1961-72_____	b2.45 to 2.70%		—
1.60 1973-81_____	b2.75 to 2.90%		—
Emerg Housing (issue No 2)			
1s June 1 1949_____	b1.00	0.90%	—
1s June 1 1950_____	b1.15	1.00%	—
1s June 1 1951_____	b1.25	1.10%	—
1s June 1 1952_____	b1.35	1.20%	—
New York City (various)—			
4½s June 1965_____J-D	124	126	—
4½s 1963 _____M-S	122¼	124¼	—
4½s May 1957_____M-N	117	118½	—
4½s Nov 1957_____M-N	118	119½	—
4½s Dec 1 1979_____J-D	134¼	136¼	—
4½s corp stock 1967____J-J	125⅝	127⅝	—
4½s corp stock 1971__J-D 15	128½	130½	—
4¼s Jan 1 1977_____J-J	127⅛	129⅛	—
4¼s 1960 _____M-S	118⅞	120⅞	—
4¼s Mar 1 1962_____M-S	119¼	121¼	—
4¼s Mar 1 1964_____M-S	120⅝	122⅝	—
4¼s Apr 1 1966_____A-O	121½	123½	—
4¼s Apr 15 1972____A-O 15	124⅝	126⅝	—
4¼s Rap tr & Wat '74__J-D	125¼	127¼	—
4¼s Feb 15 1976____F-A 15	126½	128½	—
4¼s Nov 15 1978____M-N 15	128⅜	130⅜	—
4¼s Mar 1 1981_____M-S	129¾	131¾	—
4s Oct 1 1980_____A-O	124⅜	126⅜	—
4s May 1977_____M-N	122½	124½	—
4s Nov 1958_____M-N	115⅛	116⅝	—
4s May 1959_____M-N	115⅜	116⅞	—
4s May 1957_____	113⅝	115⅛	—
4s Nov 1956_____	112¾	114¼	—
4s Nov 1955_____	111¾	113¼	—
3½s g exempt May 1954___	108	109½	—

Bonds—	Yield Basis or Bid	Ask	To Net
New York City (Continued)			
3½s g water ex Nov 1954__	108⅞	110⅜	—
3½s corp stock Mar 1 1960_	111¼	113¼	—
3½s corp stock Jan 15 1976	113¼	115¼	—
3¼s corp stock July 1 1975	108⅜	110⅜	—
3s corp stock Jan 1 1977_J-J	105½	106½	—
3s corp stock Feb 1 1979___	105½	106½	—
Transit Unification Issue—			
3% corp stock 1980__J-D	106	106⅜	—
2¾s July 15 1969_____J-J	103⅝	105⅝	—
2½s Jan 15 1957_____J-J	b1.90 less 1		—
2½s Jan 15 1967_____J-J	b2.30 less 1		—
2½s Jan 15 1972_____J-J	b2.40 less 1½		—
2¼s assessment 1952____J-J	b1.25 less ½		—
2s Aug 1 1949-85_____	b1.00 to 2.60%		—
1¾s Aug 1 1949-75_____	b1.00 to 2.50%		—
1¾s airport 1949-74____F-A	b1.00 to 2.50%		—
1½s Aug 1 1949-54_____	b1.00 to 1.50%		—
Housing Auth (Jacob Riis)—			
5s 1949-53_____J-J	b1.00 to 1.50%		—
2½s 1954-56_____J-J	b1.70 to 2.10%		—
2¾s 1957-60_____J-J	b2.25 to 2.50%		—
3s 1961-66_____J-J	b2.60 to 2.75%		—
3.10s 1967-80_____J-J	b2.80 to 2.90%		—
3¼s 1981-90_____J-J	b2.95 to 3.00%		—
3s 1991-97_____J-J	102	103½	—
Niagara Falls—			
4.15s sewer 1965-70____M-N	b1.70 to 2.10%		—
4.10 sewer 1950_____J-J	b0.70 to 1.15%		—
3.95s Nov 1 1961-70____M-N	b1.50 to 2.10%		—
North Hempstead & Hempstead Union Free School Dist No. 5—			
1.70s 1949-67_____M-S	b0.80 to 2.50%		—
North Hempstead S D No 7			
2.40s 1949-67 _____M-N	b0.70 to 2.40%		—
2½s May 1 1949-61____M-N	b0.70 to 2.00%		—
North Tarrytown—			
4½s water 1949-64____A-O	b0.75 to 2.25%		—
4¼s 1949-72_____J-J	b0.75 to 2.50%		—
Onondaga County—			
3.70s 1949-51 _____A-O	b0.70 to 1.25%		—
Ref 1.90s 1949-57_____F-A	b0.70 to 1.40%		—
2.10s Feb 1 1949-68_____	b0.70 to 2.10%		—
1.70s 1949-68 _____J-D	b0.70 to 2.10%		—
1½s 1949-52_____J-J	b0.70 to 1.55%		—
1.10s ser A 1949-50____J-D	b0.70 to 1.15%		—
1.10s ref 1949-51_____J-D	b0.70 to 1.25%		—
Ossining 4½s 1949-69_____A-O	b0.70 to 2.40%		—
Poughkeepsie 4¼s 1949-52_J-D	b0.70 to 1.40%		—
4s school 1949-59_____M-S	b0.70 to 1.75%		—
1.40s 1949-60_____M-N	b0.70 to 1.70%		—
Port Jervis 4½s 1949-69____J-J	b0.70 to 2.50%		—
Port of N Y Authority—			
General and refunding—			
3s 4th series Dec 15 1976	103½	105	—
3¼s 5th ser Aug 15 1977	104½	106	—
2s 8th series Aug 15 1974	99¼	100¼	—
1½s 9th series Apr 1 1985	79½	82	—
1¼s 11th series 1986_M-S	73	75	—
1.40s 13th series July 15 1949-53_____	b0.80 to 1.45%		—
Marine Terminal—			
1st series 2½s 1978__M-N	96⅝	97⅛	—
Terminal bonds			
1¾s series J 1985____A-O	83	85	—
1½s series M 1950-62_J-D	b1.20 to 2.40%		—
Ramapo (Central S D No 1)			
1.80s 1950-71_____J-J	b0.70 to 2.60%		—
Rensselaer County—			
4¼s highway 1949-58___F-A	b0.70 to 1.70%		—
1.60s ser A fdg 1949-56_J-J	b0.70 to 1.50%		—
Rochester 5s 1950-62_____	b0.70 to 1.80%		—
4½s pub imp 1949-58___F-A	b0.70 to 1.60%		—
4¼s 1949-59 _____M-S	b0.70 to 1.60%		—
2¼s 1949-57 _____M-S	b0.70 to 1.50%		—
1½s 1950-52_____J-D	b0.90 to 1.30%		—
1¼s 1949-50 _____M-S	b0.70 to 1.00%		—
1.10s 1949-51_____M-N	b0.70 to 1.20%		—
Rye & Harrison Un Fr S D No 6			
4.40s 1949-53_____F-A	b0.70 to 1.40%		—
Saratoga Co 4¼s 1949-55_M-S	b1.00 to 1.60%		—
4s Sept 1 1949-54____M-S	b1.00 to 1.50%		—
Schenectady—			
4.15s 1949-60 _____A-O	b0.90 to 1.75%		—
2½s 1949-55 _____A-O	b0.90 to 1.50%		—
2.20s 1949-50 _____M-S	b0.90 to 1.10%		—
1.80s 1949-50 _____M-S	b0.90 to 1.10%		—
1½s 1949-55_____F-A	b0.90 to 1.40%		—
1.30s 1949-55_____F-A	b0.90 to 1.40%		—
1.25s ref 1949-55_____F-A	b0.90 to 1.35%		—
Schenectady County—			
4½s 1949-56_____J-J	b1.00 to 1.60%		—
Somers (T) 4¾s 1949-53_M-N	b1.10 to 1.70%		—
Southampton 5s 1949-71__M-N	b1.10 to 2.40%		—
Suffolk Co 4½s 1949-57__A-O	b1.00 to 1.75%		—
3¾s 1949-51 _____F-A	b1.00 to 1.25%		—
2¼s high & ref 1949-57_M-S	b1.00 to 1.70%		—
3¾s 1949-51_____F-A	b1.00 to 1.85%		—
Syracuse 5¼s 1949-60____M-S	b1.00 to 2.25%		—
4.20s Dec 15 1949-60___M-S	b1.00 to 2.00%		—
3½s 1949-51_____J-J 15	b0.90 to 1.10%		—
3s 1949-71 _____J-J 15	b0.90 to 2.10%		—
2.20s 1949-57 _____M-S	b0.90 to 1.60%		—
2s 1949-56 _____M-S	b0.90 to 1.55%		—
1.30s 1949-52_____F-A	b0.90 to 1.25%		—
1.30s 1949-57 _____F-A	b0.90 to 1.50%		—
1.10s 1949-51 _____F-A	b0.90 to 1.10%		—
Syracuse Housing Authority—			
Ref 1st issue series A—			
1.90s Aug 15 1949-55_____	b1.15 to 1.80%		—
2s Aug 15 1950-54_____	b1.90 to 2.40%		—
2.10s Aug 15 1965_____	—	—	2.50
2s Aug 15 1966-67_____	b2.55 to 2.60%		—
2.10s Aug 15 1968-70	b2.65 to 2.75%		—

Bonds—	Yield Basis or Bid	Ask	To Net
Syracuse Housing (cont)—			
2s Aug 15 1971-73_____	—	—	2.80
2.10s Aug 15 1974-79_____	—	—	2.90
Thousand Island Bdge Auth—			
Refunding 2s 1976_____M-S	78	80	—
Ticonderoga S D No 5—			
4½s July 1949-58_____J-J	b1.10 to 2.00%		—
Tonawanda (City)—			
3¼s sewage 1950-69_____J-J	b1.10 to 2.50%		—
4¾s sewer 1949-53_____J-J	b1.10 to 1.60%		—
2.40s drainage 1949-68___J-J	b1.00 to 2.50%		—
Union Free Sch Dist—			
2.80s 1949-58_____M-N	b1.10 to 2.00%		—
Triborough Bridge—			
2s Revenue 1980_____F-A	100	100¾	—
2¼s Revenue 1950-1975_F-A	b1.10 to 2.40%		—
Troy 4½s 1949-50_____A-O	b1.10 to 1.35%		—
4¾s 1949-70 _____J-D	b1.10 to 2.50%		—
4¼s 1949-65_____J-J	b1.10 to 2.40%		—
2s 1949-81 _____M-N	b1.10 to 2.60%		—
Utica—			
4.15s 1949-50 _____M-N	b0.90 to 1.00%		—
3½s May 15 1949-51___M-N	b0.90 to 1.10%		—
Revenue 2.75s 1949-66__A-O	b1.00 to 1.30%		—
Revenue 2.60s 1967-69__A-O	102	—	—
1.40s 1949-69_____J-D	b0.90 to 1.85%		—
1.10s 1949-50 _____A-O	b0.90 to 1.00%		—
¾s pub impt 1949-54____J-D	b0.90 to 1.30%		—
Warren Co 4½s 1949-50__F-A	b0.90 to 1.00%		—
5¼s highway 1949-53____F-A	b1.00 to 1.50%		—
Watertown 4½s 1949-53___J-J	b0.90 to 1.30%		—
Westchester County—			
5s 1949-76_____J-D	b1.00 to 2.90%		—
4½s san sew 1950-82____J-J	b1.00 to 2.90%		—
4¾s parkway 1962-86 __J-D	b2.25 to 2.75%		—
4¼s 1956 & 1969_____J-D	b1.75 to 2.50%		—
4s Co bldg 1949-59____M-S	b1.00 to 2.20%		—
4s June 1 1959-64_____J-D	b2.20 to 2.40%		—
3¾s 1952-80_____J-D	b1.40 to 2.70%		—
2s 1949-51_____J-J	b1.00 to 1.25%		—
1s 1949-62 _____A-O	b1.00 to 2.75%		—
White Plains—			
4½s 1949-59 (reg)_____M-S	b1.10 to 2.40%		—
3.90s 1949-54_____F-A	b1.00 to 1.75%		—
Yonkers—			
6s Feb 1 1949-52_____A-O	b1.15 to 1.75%		—
5½s Jan 1950-61_____A-O	b1.15 to 2.70%		—
5s 1949-61 _____A-O	b1.15 to 2.60%		—
4½s July 1 1949-62_____A-O	b1.15 to 2.60%		—
4¼s Mar 1 1949-56_____A-O	b1.15 to 2.25%		—
4s 1949-58 _____A-O	b1.15 to 2.30%		—
3¾s 1949-61 _____A-O	b1.15 to 2.40%		—
3.30s Apr 1 1949-56_____A-O	b1.15 to 2.20%		—
3¼s 1949-55 _____A-O	b1.15 to 2.10%		—
3.10s Oct 1 1949-64_____A-O	b1.15 to 2.40%		—
3s 1949-60 _____A-O	b1.15 to 2.35%		—
2.80s 1949-59 _____A-O	b1.15 to 2.30%		—
2.70s 1949-62 _____A-O	b1.15 to 2.40%		—
2.60s 1949-51 _____A-O	b1.10 to 1.40%		—
2½s 1949-54 _____A-O	b1.10 to 1.90%		—
2.40s 1949-61 _____A-O	b1.10 to 2.25%		—
1¾s ref of 43 due 49-52_A-O	b1.10 to 1.60%		—
1.40s 1949-57 _____A-O	b1.10 to 2.00%		—
Municipal Housing Authority			
5s Nov 1 1949-1950____	b1.20 to 1.40%		—
2s Nov 1 1951-1953____	b1.50 to 1.70%		—
1¼s Nov 1 1954-1969____	b1.80 to 2.75%		—
1s Nov 1 1970-1978____	b2.50 to 2.90%		—
NORTH CAROLINA			
5s July 1961_____J-J	b1.70 to 1.60%		—
4½s 1950-62_____J-J	b1.00 to 1.60%		—
4½s 1949-68 _____A-O	b1.00 to 1.75%		—
4s 1949-68 _____A-O	b1.00 to 1.75%		—
Asheville—			
1-4s gen ref July 1 1976___	83	84½	—
Buncombe County—			
1-4s gen ref July 1 1976___	82½	84	—
Charlotte—			
4½s 1949-70_____M-N	b1.00 to 2.25%		—
4¼s 1949-79_____M-N	b1.00 to 2.30%		—
3¼s 1949-59 _____F-A	b1.00 to 1.70%		—
3s 1960-77_____F-A	b1.80 to 2.25%		—
2½s 1949-66_____M-N	b1.00 to 1.90%		—
2¼s 1954-72 _____A-O	b1.40 to 2.10%		—
2½s 1973-80 _____A-O	b2.20 to 2.25%		—
Craven County—			
Ref 6s 1949-51_____M-S	b1.50 to 2.00%		—
Ref 3s 1952-59_____M-S	b2.25 to 2.75%		—
Ref 2¾s 1960-71_____M-S	b2.75 to 2.85%		—
Ref 2¼s 1972-81_____M-S	—	—	2.90
Durham (City of)—			
4½s 1949-66_____J-J	b1.00 to 2.10%		—
Municipal Improvement			
3s 1953-62_____F-A	b1.30 to 1.85%		—
2½s 1963-78_____F-A	b1.90 to 2.15%		—
2¼s 1979-83_____F-A	b2.25	2.20%	—
Durham (County of)—			
6s 1951-54 _____J-D	b1.10 to 1.40%		—
1¼s 1955-57 _____J-D	b1.40 to 1.50%		—
1½s 1958-69 _____J-D	b1.50 to 1.90%		—
Elizabeth City (pub imp)—			
3¼s 1951-67_____A-O	b1.75 to 2.75%		—
3s 1968-70_____A-O	b2.80	2.75%	—
Greensboro—			
4¾s 1950-63_____J-J	b1.25 to 2.50%		—
4½s 1949-65 _____F-A	b1.25 to 2.60%		—
4s water works 1954____J-J	b1.70 to 1.60%		—
Ref'g 3½s 1957-62_____J-J	b2.10 to 2.40%		—
Greenville 5s w w 1958___F-A	b2.20	2.10%	—
Guilford County—			
4¾s 1949-57 _____M-N	b1.25 to 1.80%		—
High Point (refunding)—			
4½s 1949-51_____M-N	b1.25 to 1.60%		—
4s 1949-57_____M-N	b1.25 to 2.50%		—
3¾s 1958-69 _____M-N	b2.65 to 2.75%		—
3½s 1970-75 _____M-N	b2.85 to 2.80%		—
5s wat serv 1949-68____J-D	b1.25 to 2.90%		—

b Basis. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
NORTH CAROLINA (Cont.)			
High Point (Continued)—			
6s Apr 1 1949-50	b1.25 to 1.60%		--
1½s Apr 1 1951-66	b1.75 to 2.50%		--
Kinston (El Lt & Street Imp)			
2¼s 1949-66 J-D	b1.25 to 2.40%		--
2s 1967-71 J-D	b2.40 to 2.50%		--
Mecklenburg County—			
6s 1951-52 J-D	--	--	1.20
1½s 1953-59 J-D	b1.25 to 1.65%		--
1¾s 1960-65 J-D	b1.75 to 1.85%		--
2s 1966-75 J-D	b1.90 to 2.00%		--
Pitt County—			
5s fund June 1959 J-J	b2.35	2.30%	--
Raleigh 4½s 1949-67 A-O	b1.25 to 2.55%		--
4s 1949-50 M-N	b1.25	1.20%	--
3½s 1951-56 M-N	b1.50 to 1.70%		--
3s 1955-70 A-O	b1.80 to 2.50%		--
Housing Authority—			
4½s 1951 J-D	b2.10	2.00%	--
1s 1952-65 J-D	b2.10 to 2.75%		--
1¼s 1966-76 J-D	b2.80 to 3.00%		--
Randolph County—			
4½s 1949-59 F-A	b1.25 to 2.40%		--
Rocky Mount—			
Water and sewer bonds—			
2½s 1950-70 J-J	b1.25 to 2.40%		--
2¼s 1971-80 J-J	b2.40 to 2.50%		--
Rutherford County—			
3¼s 1958-62 J-D	b2.75 to 2.85%		--
3s 1963-64 J-D	--	--	2.90
Transylvania County—			
Ref 2½% 1949-52 3%			
1953-57 & 4% 1958-72 J-J	96	98	--
Wilmington—			
5s ref & impt 1955 A-O	b1.80	1.70%	--
4¾s 1949-62 A-O	b1.25 to 2.30%		--
4½s pub impt 1950-60 J-J	b1.25 to 2.10%		--
Water Works Extension			
3¾s-2s-1½s 1949-80 A-O	b1.25 to 2.50%		--
Wilson (Town of)—			
6s 1951-52 A-O	b1.50 to 1.60%		--
3s 1953-56 A-O	b1.50 to 1.70%		--
2¼s 1957-65 A-O	b1.85 to 2.30%		--
2½s 1966-78 A-O	b2.40 to 2.50%		--
Winston-Salem—			
4¾s 1949-58 M-N	b1.25 to 1.85%		--
4½s 1949-73 J-J	b1.25 to 2.40%		--
4s refunding 1950-56 J-J	b1.25 to 1.70%		--
3s refunding 1956-68 J-J	b1.70 to 2.30%		--
1¾s refunding 1969-73 A-O	b2.40	2.35%	--
NORTH DAKOTA			
4½s July 1951 & 1955 J-J	b1.75	1.50%	--
4½s Jan 1957 J-J	b2.00	1.75%	--
Fargo 4s Aug 15 1949-54	b2.00	1.80%	--
2s sch bldg 1951-68 J-J	b1.25 to	98¾	--
Grand Forks—			
4s sewage dist 1949-65 M-N	b2.75	2.25	--
OHIO (see footnote *)			
World War II—			
2s compensation 1949-62 A-O	b0.60 to 1.50%		--
Akron 5½s 1950-51 J-J	b0.90 to 1.25%		--
5s water 1949-53 A-O	b0.90 to 1.50%		--
4½s 1949-52 A-O	b0.90 to 1.40%		--
4¼s 1949-56 A-O	b0.90 to 2.00%		--
S D 2s 1949-69 J-D	b0.90 to 2.40%		--
Canton 5s sewer 1953 M-S	--	--	1.30
6s water 1949-59 A-O	b0.85 to 2.00%		--
School Dist 5s 1954 A-O	--	--	1.40
4.40s 1956	--	--	1.60
Cincinnati—			
5s July 1, 1965 J-J	--	--	2.00
4½s sewer 1955 A-O	--	--	1.30
4s 1949-56 M-S	b0.80 to 1.40%		--
2¾s Sept 1 1949-62	b0.85 to 1.65%		--
2¼s Sept 1 1949 to 1976	b0.85 to 2.00%		--
2s school 1949-72 M-S	b0.85 to 2.00%		--
1¾s water wks 1949-79 M-S	b0.90 to 2.10%		--
1½s school dist '49-71 M-S	b0.90 to 2.05%		--
1¼s 1949-70 M-S	b0.90 to 2.05%		--
1s School Dist 1949-69 M-S	b0.90 to 2.00%		--
Cinc Southern Ry—			
Refund'g 1¾s July 15 '59	--	--	1.60
Cleveland—			
5½s 1949-70 J-D	b0.80 to 2.50%		--
5s w w 1949-68 J-D	b0.80 to 2.25%		--
4¾s grad cross '49-54 A-O	b0.80 to 1.70%		--
4½s fire dept '49-55 A-O	b0.80 to 1.55%		--
4s sewage 1949-58 M-S	b0.85 to 1.80%		--
3¾s 1949-56 A-O	b0.85 to 1.60%		--
3¼s 1949-53 M-S	b0.85 to 1.25%		--
3s 1949-63 A-O	b0.85 to 2.00%		--
2½s 1949-62 M-S	b1.00 to 1.90%		--
2¼s 1949-62 M-S	b1.00 to 1.90%		--
2s ref'g 1949-56 M-N	b1.00 to 1.55%		--
1¾s 1949-72 M-N	b1.00 to 2.20%		--
1½s 1949-71 M-S	b1.00 to 2.20%		--
Water works extension			
1st mtge revenue			
3s 1953-58 F-A	b1.25 to 1.80%		--
2s 1959-65 F-A	b1.90 to 2.05%		--
2¼s 1966-72 Aug 1	b2.10 to 2.20%		--
2⅞s-2s-1¾s 1953-72 F-A	b1.25 to 2.25%		--
Cleveland Heights S D—			
6s 1949-59 A-O	b0.80 to 1.90%		--
Columbus—			
6s 1949-57 M-S	b0.80 to 1.80%		--
4½s 1949-63 F-A	b0.85 to 2.00%		--
4¼s 1949-55 F-A	b0.85 to 1.40%		--
2¾s 1949-59 F-A	b0.90 to 1.70%		--
1½s ref 1949-55 M-N	b0.90 to 1.40%		--
1½s 1949-72 M-N	b0.90 to 2.15%		--
Cuyahoga County—			
1¾s Co Bldg 1949-68 A-O	b0.90 to 2.20%		--
2s Road Impt 1949-73 A-O	b0.90 to 2.30%		--
Dayton 4¼s 1949-61 M-S	b0.85 to 1.90%		--
2¼s Nov 1 1949-73	b0.90 to 2.15%		--
1¾s S D bldgs 1949-72 M-N	b0.90 to 2.15%		--
Elyria 4½s 1949-52 M-S	b0.90 to 1.20%		--
1¾s 1949-72 J-D	b0.90 to 2.20%		--
Franklin County 1s '49-68 M-S	b0.90 to 2.15%		--
Hamilton—			
City 1½s 1949-71 M-S	b0.90 to 2.25%		--
County 1s 1949-69 M-S	b0.85 to 2.00%		--
1st mtge Wat Wks Revenue			
2¼s 1950-71 A-O	b1.10 to 2.35%		--
S D 1¾s 1953-70 J-D	b1.30 to 2.30%		--
Library 2s 1949-73 M-S	b0.90 to 2.35%		--
Marion (City of)—			
1s and 1¼s 1949-71 J-D	b0.90 to 2.40%		--
Montgomery County—			
1% and 1¼% 1949-66 J-D	b0.90 to 2.25%		--
Portsmouth (City of)—			
1st mtge Water Revenue—			
2½s 1958-65 A-O	b2.25 to 2.40%		--
2¾s 1966-68 A-O	b2.45 to 2.60%		--
Springfield 4s 1949-55 M-S	b0.90 to 1.50%		--
Toledo—			
6s pub wharf 1960 M-S	--	--	2.10
4¾s 1949-54 M-S 15	b0.85 to 1.80%		--
4¾s 1949-54 M-S 15	b0.85 to 1.50%		--
4¼s Nov 1 1949-53	b0.85 to 1.40%		--
Waterworks Extension			
1st mtge revenue—			
2¾s non opt 1949-60 J-D	b0.90 to 2.00%		--
2¾s opt '56 due '61-'69 J-D	--	--	1.75
2½s opt 1956 due 1970 J-D	--	--	1.75
1½s refund'g 1949-54 M-N	b1.00 to 1.45%		--
Sch Dist 4½s 1949-59 A-O	b0.85 to 1.90%		--
4¾s 1949-56 A-O	b0.85 to 1.65%		--
Youngstown 4½s 1949-57 A-O	b0.90 to 1.90%		--
OKLAHOMA			
Funding—			
2s June 30 1949-54	b1.00 to 1.35%		--
Muskogee—4½s 1949-53 J-J	b0.90 to 1.50%		--
Oklahoma City—			
S D 4½s 1949-53 J-J	b0.90 to 1.50%		--
4s May 1 1949-51	b1.00 to 1.20%		--
2½s May 1 1952	--	--	1.40
1s May 1, 1953-71	b1.50 to 2.40%		--
Tulsa—			
1¼s 1950-63 J-J	b1.10 to 2.25%		--
1s 1964-66 J-J	b2.25 to 2.40%		--
Board of Education—			
3s 1949-52 F-A	b1.00 to 1.40%		--
1s 1953-66 F-A	b1.50 to 2.30%		--
General obligations—			
3s 1950-51 J-J	b1.00 to 1.30%		--
1.10s 1952-65 J-J	b1.40 to 2.40%		--
Waterworks & Sewer—			
4s 1950-52 J-J	b0.95 to 1.05%		--
1½s 1953-55 J-J	b1.10 to 1.35%		--
1¾s 1956-58 J-J	b1.40 to 1.50%		--
2s 1959-62 J-J	b1.55 to 1.70%		--
2¼s 1963-73 J-J	b1.75 to 2.30%		--
OREGON			
Veterans' Welfare—			
1¾s 1958 A-O	--	--	1.50
1⅝s 1958 A-O	--	--	1.50
1½s 1959 A-O	--	--	1.60
1½s 1960 A-O	99	--	--
Multnomah County—			
4¼s 1949-56 F-A	b1.00 to 1.40%		--
4s bridge 1949-55 J-D	b1.00 to 1.30%		--
Portland—			
5s harb dev 1949-50 M-N	b1.00 to 1.10%		--
4½s 1949-60 M-N	b1.00 to 1.80%		--
4½s ref water 1949-53 J-J	b1.00 to 1.20%		--
4s water 1949-58 J-J	b1.00 to 1.60%		--
1½s ref imp 1949-55 M-N	b1.00 to 1.50%		--
Sewer disposal—			
1s 1950-54 M-N	b1.15 to 1.40%		--
1¼s 1955-60 opt '55 M-N	b1.30 to 1.80%		--
1½s 1961-64 opt '55 M-N	b1.80 to 2.00%		--
1¼s 1965-66 opt '55 M-N	--	--	2.00
PENNSYLVANIA			
5s July 1 1951 series C J-J	b0.85 less ½		--
Highway 4s Apr 1 1952	b0.95 less ½		--
Public Bldg Construction—			
1⅜s series K 1956-76 A-O	b1.15 to 1.60%		--
Turnpike revenue—			
2½s refunding 1976 J-D	107⅞	108⅛	--
2¼s 1952-68 J-D	b1.20 to 101		--
3¼s term 1988 J-D	106¼	106¾	--
Allegheny Co 4¾s 1949-62 A-O	b0.90 to 2.00%		--
4¼s July 1949-58 J-J	b0.90 to 1.75%		--
4s 1949-59 M-S	b0.90 to 1.85%		--
2¾s Apr 1 1949-67 A-O	b0.90 to 2.20%		--
2½s 1949-78 M-S	b0.90 to 2.45%		--
2¼s May 1 1949-70	b0.90 to 2.30%		--
2s 1949-71 M-N	b0.90 to 2.30%		--
1⅞s 1949-72 M-N	b0.90 to 2.35%		--
1¾s 1949-77 A-O	b0.90 to 2.45%		--
1½s 1949-76 F-A	b0.90 to 2.45%		--
1⅜s 1949-65 M-S	b0.90 to 2.15%		--
1¼s 1949-73 J-D	b0.90 to 2.35%		--
1⅛s 1949-74 M-N	b0.90 to 2.35%		--
⅞s funding Aug 1 1949-1954	b0.90 to 1.40%		--
Borough of Oakmont—			
2½s wat rev 1949-86 F-A	b1.00 to 2.60%		--
Allentown 4½s 1949-59 J-D	b0.80 to 1.40%		--
S D 1s 1949-74 F-A	b0.80 to 1.75%		--
Allentown Authority—			
Water Rev 2s 1949-69 J-J	b0.90 to 1.95%		--
2⅛s 1970-77 J-J	b2.00 to 2.10%		--
Altoona 4¼s 1949-60 M-S	b1.00 to 1.95%		--
Del Riv Jt Comm Bridge			
Phila-Camden—			
Ref bridge 1s 1949-54 J-D	b0.80 to 1.30%		--
1s June 1 1966	90	--	--
Easton (Water Works)—			
2¾s 1949-66 F-A	b0.80 to 1.70%		--
4¼s 1949-60 F-A	b0.80 to 1.50%		--
Harrisburg—			
4s May 15 1949-53	b0.75 to 1.00%		--
Jeanette 4½s 1949-56 M-S	b1.00 to 1.70%		--
Lackawanna Co—			
1¾s 1949-60 M-N	b1.00 to 1.85%		--
Lancaster County—			
4¼s 1949-60 F-A	b0.75 to 1.45%		--
Luzerne C'nty 1s 1949-65 M-N	b0.90 to 1.75%		--
Philadelphia 5s Jan 1951 J-J	107	107⅝	--
5s June 1 '62 opt '52 J-D	110¾	111½	--
5s June 1 '62 opt '52 J-D	110¾	111½	--
4s Feb 16 1955 J-J	113½	114½	--
4s Nov 1 1966 J-J	120	121½	--
3¼s due July 1 '87 opt '57	107	108	--
Refunding bonds—			
3¼s July 1 1986 opt 1956	106⅛	107⅛	--
2½s Jan 1 1950-60 J-J	b0.90 to 2.10%		--
3¼s ref 1965 opt 1957	107	108	--
3¼s ref 1975 opt 1965	110⅞	111⅞	--
3¼s Jan 1 1965 opt 1955	105¾	106¾	--
3¼s Jan 1 1970 opt 1956	106⅜	107⅜	--
3⅛s Jan 1 1968 opt 1957	105¾	106¾	--
3⅛s Jan 1 1966 opt 1958	106½	107½	--
3¼s Jan 1 1975 opt 1962	109½	110½	--
Serial bonds—			
4s 1950-53 J-J	b0.90 to 1.35%		--
1¼s 1954-65 J-J	b1.25 to 2.40%		--
1½s 1966-83 J-J	b2.25 to 2.50%		--
1¾s 1984-96 J-J	b2.50 to 2.60%		--
Serial bonds (1948 issue)—			
4s 1949-56 J-J	b0.90 to 1.35%		--
3s 1957-70 J-J	b1.50 to 2.40%		--
2¾s 1971-98 J-J	b2.40 to 2.65%		--
Term bds 2¾s 78 op 68 M-N	104	105	--
Terminal bonds 2s 1963 M-N	100	100¾	--
Philadelphia School Dist—			
4¼s 1949-59 M-N	b0.90 to 1.85⅞		--
4½s Apr 15 1949-55 A-O 15	b0.90 to 1.30%		--
4s 1949-56 J-D	b0.90 to 1.35%		--
2¾s imp 1950-73 M-S	b1.00 to 2.40%		--
1½s Sept 1 1949-63	b0.90 to 2.20%		--
1¼s 1949-70 F-A	b0.90 to 2.40%		--
Pittsburgh—			
4½s 1949-59 J-D	b0.90 to 1.75%		--
2½s sch dist 1949-62 A-O	b0.90 to 2.00%		--
2¼s July 1 1949-56 J-J	b0.90 to 1.55%		--
1½s 1949-61 M-N	b0.90 to 1.95%		--
1s 1949-65 F-A	b0.90 to 2.15%		--
1.20s 1949-66 F-A	b0.90 to 2.20%		--
2¼s 1949-53 F-A	b0.90 to 1.25%		--
2s 1949-68 A-O	b0.90 to 2.25%		--
Refunding and Funding—			
2s Feb 1 1949-61	b0.90 to 1.95%		--
1s ref '44 ser A '49-'64 A-O	b0.90 to 2.05%		--
1⅜s ref '47 ser A '49-67 F-A	b0.90 to 2.20%		--
Gen Pub Improvement			
1s series A 1949-64 M-S	b0.90 to 2.10%		--
1¼s series B 1949-54 M-S	b0.90 to 1.35%		--
School District—			
3s 1949-64 F-A	b0.90 to 2.10%		--
2¼s 1949-63 J-D	b0.90 to 2.05%		--
Housing Authority of Pgh			
1st issue series A—			
1.90s 1968-71 A-O	b2.30 to 2.40%		--
2s 1972-75 A-O	b2.40 to 2.45%		--
2s 1976-85 A-O	b2.45 to 2.50%		--
Wilkes-Barre (City Imp)			
2½s 1949-57 J-J	b1.00 to 1.75%		--
Williamsport Munic Water			
Authority (Water rev ser A)			
2s 1949-57 J-J	b0.90 to 1.80%		--
1⅝s 1958-68 J-J	b1.90 to 2.30%		--
1¾s 1969-79 J-J	b2.35 to 2.45%		--
2s 1980-87 J-J	--	--	2.50
School District			
2⅛s 1950-69 M-S	b0.90 to 1.70%		--
York School District—			
1¼s imp 1949-70 F-A	b0.75 to 1.50%		--
RHODE ISLAND			
3% public wks 1951-56 M-S	b1.05 to 1.30%		--
4s charit inst 1965 M-S	b1.80	1.70%	--
4s June 1 1977 J-D	b2.10	2.00%	--
4½s bridge 1970 F-A	b2.05	1.90%	--
1½s Dec 1 1949-66	b0.90 to 1.80%		--
Cranston 1¾s 1949-83 A-O	b1.00 to 2.80%		--
2½s Nov 15 1949-71	b1.00 to 2.60%		--
4s 1950-66 J-J	b1.00 to 2.60%		--
4½s Mar 15 1949-73 M-S 15	b1.00 to 2.70%		--
Newport—			
5½s Jun 1 1949-53	b1.00 to 1.60%		--
3½s g high sch 1954 J-D	b1.60	1.50%	--
2¼s waterwks 1949-71 M-S	b1.00 to 2.60%		--
Pawtucket 4½s 1950 J-J	b1.40	1.20%	--
4½s sewer 1952 J-D	b1.80	1.60%	--
4¼s school 1954 M-N	b2.00	1.85%	--
Providence—			
4¼s 1949-59 J-D	b1.00 to 2.10%		--
4s Oct 1 1954 A-O	b1.70	1.60%	--
4s May 2 1957 M-N 2	b1.95	1.80%	--
4s water 1962 J-D	b2.15	2.00%	--
4s Oct 1 1964 A-O	b2.25	2.10%	--
2¾s 1951-59 F-A	b1.10 to 1.90%		--
2¼s 1949-57 F-A	b1.00 to 1.80%		--
2s 1949-61 A-O	b1.00 to 2.00%		--
2s June 1 1949-65	b1.00 to 2.15%		--
1¾s Apr 1 1949-63	b1.00 to 2.10%		--
1⅜s 1952-71 J-D	b1.30 to 2.40%		--
WPA School Loan—			
3s 1949-65 J-J	b1.00 to 2.20%		--
Woonsocket—			
6s fdg 1949-61 M-N	b1.00 to 2.60%		--
4½s 1949-67 J-D	b1.00 to 2.80%		--
4¼s Jun 1949-57 J-D	b1.00 to 2.30%		--
5s funded 1949-59 A-O	b1.00 to 2.40%		--
SOUTH CAROLINA			
4s Institutional 1950-59 J-J	b1.00 to 2.00%		--
3¼s ref 1950-55 opt 1950	b1.00 to 2.00%		--
State Highway Ctf of indebt			
4½s 1950-53 J-D	b1.25 to 1.60%		--
3s 1950-52 J-J	b1.00 to 1.50%		--
2¾s 1950-58 A-O	b1.00 to 2.20%		--
2.10s 1950-60	b1.35 to 2.25%		--
1¾s 1950-52 M-S	b1.00 to 1.75%		--
1½s 1950-55 M-S	b1.00 to 2.00%		--
1s 1950-54 J-D	b1.00 to 1.90%		--

*Ohio municipal bonds issued Jan. 1, 1913, are taxable. All bonds issued prior to that date are tax-exempt. b Basis.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds—	Yield Basis or Bid	Ask	To Net
Charleston—			
3¼s wat wks 1950-78 A-O	b1.00 to 3.00%		--
Greenville 3½s 1950-76 M-N	b1.00 to 3.00%		--
Water Works refunding—			
1.70s 1950-59 J-J	b1.00 to 2.00%		--
Greenville County—			
4½s 1950-55 J-J	b1.00 to 2.00%		--
Greater Greenville Sew Dist			
4½s 1967 M-N	b3.00	2.75%	--
3s sewer 1950-59 J-D	b1.00 to 2.00%		--
2¾s sewer 1950-58 J-D	b1.00 to 2.00%		--
Spartanburg—			
4½s water 1950-65 J-J	b1.00 to 2.75%		--
2½s 1950-62 J-J	b1.00 to 2.65%		--
2¼s 1950-63 J-J	b1.00 to 2.65%		--
Sumter County 5s 1950-52 J-J	b1.00 to 1.50%		--
York (County of)—			
2s 1950-58 M-N	b1.10 to 2.00%		--
2½s 1959-68 M-N	b2.40 to 2.75%		--
2.60s 1969-71 M-N	b2.80 to 3.00%		--
SOUTH DAKOTA			
4½s Rural Credit—			
Due May 1 1949-50 M-N	b1.00 to 1.25%		--
Ref 4s Aug 1 1949-50 F-A	--	--	1.00
3s ref 1950-59 opt '54 F-A	b1.20 to 1.60%		--
Corson County ref 2¼s-2½s	100	--	--
Jackson County—			
New 2¼s-1¾s 1949-57 J-J	100	--	--
Perkins Co ref 2s 1949-50-51	100	--	--
Stanley Co 3½s opt '49-'55 J-J	101	--	--
TENNESSEE			
1¼s 1950-52 A-O	b1.00 to 1.20%		--
1¼s Sep 1 1957	b1.90	1.60%	--
1¾s July 1 1958	b1.95	1.65%	--
1½s July 1 1956-57	b1.80	1.65%	--
1¾s Dec 1 1956	b1.80	1.65%	--
2s Dec 1 1956	b1.75	1.60%	--
2¼s Dec 1 1956	b1.80	1.65%	--
3.90s Sep 1 1955-58	b1.90	1.75%	--
4s July 1 1949-55	b0.95 to 1.75%		--
4½s July 1 1949-67	b0.95 to 2.30%		--
4¾s July 1 1951	b1.25	1.10%	--
Carter County—			
Ref 4¼s April 1 1949-67	b1.25 to 3.60%		--
Chattanooga—			
Electric Power Revenue—			
Series AA—			
2s 1960-64 J-J	b3.10	3.00%	--
1¾s 1964-66 J-J	b3.10	3.00%	--
1½s 1967-69 J-J	b3.20	3.10%	--
Ser B 2¾s 1950-55 J-J	b1.15 to 1.80%		--
Ser B 2¼s 1956-60 J-J	b1.90 to 2.25%		--
Ser B 2½s 1961-69 J-J	b2.35 to	98	--
3s 1968-78 J-D	b2.80 to 2.90%		--
4½s school 1956 A-O	b2.60	2.50%	--
4¾s Memorial Aud '52 M-N	b2.10	2.00%	--
5s hospital 1954 M-S	b2.35	2.20%	--
Fayette County—			
4¾s road 1958 J-J	b2.90	2.75%	--
Gibson County 4½s 1950-58	b1.25 to 2.50%		--
Hamilton County—			
4½s refunding 1957 A-O	b2.85	2.75%	--
4¾s Feb 1 1960	b3.00	2.90%	--
Jackson 2½s 1949-65 M-S	b1.00 to 2.50%		--
Johnson City ref 3½s 1950-70	b1.25 to 3.75%		--
Electric Revenue ser A			
1¾s 1954-65 J-D	b2.10 to 3.10%		--
Knox County (Rural School)			
4½s 1949-51 M-N	b1.00 to 1.40%		--
2½s 1952-68 M-N	b1.55 to 2.65%		--
Knoxville—			
General obligation 4½s	b3.10	3.00%	--
General obligation 4¾s	b3.10	3.00%	--
General obligation 5s	b3.25	3.10%	--
Funding 5½s Sept 1950	b2.15	2.00%	--
Water 4½s	b3.00	2.90%	--
4s funding 1952-62 A-O	b2.00 to 3.00%		--
Electric System Revenue			
3½s 1949-54 J-J	b1.25 to 2.40%		--
3¼s 1955-58 J-J	b2.50 to 2.75%		--
Memphis 5s July 1954 J-J	b1.50	1.40%	--
4¾s water 1949-62 J-J	b1.00 to 2.60%		--
4½s park 1959 A-O	b2.40	2.30%	--
4¼s 1949-55 J-D	b1.00 to 1.50%		--
4s 1949-53 M-S	b1.00 to 1.35%		--
Gas Plant—			
2.10s 1949-54 J-D	b1.25 to 1.40%		--
Electric Plant—			
2.10s 1950-69 J-D	b1.40 to 2.60%		--
1.40s 1955-58 J-D	b1.50 to 1.70%		--
Board of Education—			
1.20s 1949-64 A-O	b1.25 to 2.50%		--
4s 1949-50 J-J	b1.25 to 1.60%		--
1s 1951-75 J-J	bPar to 2.75%		--
General liability 1¾s and 1½s 1949-77 F-A	b1.25 to 2.75%		--
Nashville—			
5s Mar 1949-60 M-S	b1.00 to 2.00%		--
4½s hospital 1950-56 J-J	b1.25 to 1.75%		--
4½s 1949-68 M-N	b1.25 to 2.60%		--
4¼s 1949-67 J-J	b1.25 to 2.60%		--
2½s school 1949-88 A-O	b0.90 to 2.65%		--
1½s 1953-74 J-D	b1.80 to 2.75%		--
1½s 1949-61 A-O	b1.25 to 2.15%		--
1s 1956-74 J-D	b2.00 to 2.75%		--
Street improvement—			
1.10s 1952-69	b1.40 to 2.60%		--
Robertson County—			
2s 1953-56 A-O	b1.60 to 2.00%		--
2½s 1957-66 A-O	b2.10 to 2.50%		--
2¾s 1967-70 A-O	b2.55 to 2.60%		--
Shelby County 4s 1957 A-O	b2.20	2.00%	--
2s 1949-63 M-S	b0.90 to	99	--
Smith Co 5¼s 1950-58 J-J	b1.25 to 2.60%		--
Washington County—			
5s funding Jan 1 1954 J-J	b2.75	2.60%	--
White County—			
3¼s highway 1955 M-S	b2.60	2.50%	--

Bonds—	Yield Basis or Bid	Ask	To Net
TEXAS			
Amarillo 4¾s 1950-58 M-S	b0.90 to 2.00%		--
Austin—			
4¾s 1949-61 J-J	b0.75 to 1.80%		--
1½s 1956-66 J-J	b1.30 to 1.75%		--
1¾s 1967-75 J-J	b1.75 to 2.00%		--
3—2¼s—2½s 1949-73 J-J	b1.00 to 2.50%		--
Housing Authority			
2.10s 1953-84 A-O	b1.25 to 2.20%		--
Beaumont—			
5s 1949-65 A-O	b0.70 to 2.10%		--
4½s 1949-70 J-J	b0.70 to 2.25%		--
4s 1953-77 A-O	b1.30 to 2.40%		--
Independent School Dist—			
4s 1949-53 J-D	b1.10 to 1.80%		--
2¾s 1954-73 J-D	b1.90 to 2.85%		--
Corpus Christi—			
Gen obl 3¾s 1949-60 J-D	b1.50 to 3.10%		--
Gen obl 3½s 1961-73 J-D	b3.15 to 3.40%		--
Waterworks Revenue—			
4s 1949-53 J-D	b1.25 to 2.0% 0		--
2¾s 1954-59 J-D	b2.15 to Par		--
3¼s 1960-78 J-D	b2.90 to 3.15%		--
Dallas—			
5s 1949-60 M-N	b0.65 to 1.65%		--
4½s 1949-70 M-N	b0.65 to 1.90%		--
2½s 1949-57 J-J	b0.65 to 1.50%		--
2¼s voted 1949-58 F-A	b0.65 to 1.50%		--
1.05s July 1 1949-64	b0.60 to 1.80%		--
1s Apr 1 1949-68	b0.60 to 1.90%		--
Independent School District—			
1¾s 1949-58 M-N	b0.75 to 1.65%		--
2s 1959-67 M-N	b1.75 to	99¼	--
Water & Sewer Revenue—			
2s 1953-58 F-A	b1.60 to 2.05%		--
El Paso—			
5s w w purch 1950 A-O	--	--	1.25
4¾s 1949-1960 A-O	b0.80 to 2.15%		--
Impvt 2½s 1949-56 J-D	b0.90 to 1.70%		--
2s 1957-61 J-D	b1.80 to 2.20%		--
2½s 1962-68 J-D	b2.30 to	98½	--
2¾s 1969-74 J-D	b2.65 to	100	--
Fort Worth—			
5s 1949-59 J-D	b1.00 to 2.00%		--
4¼s 1949-64 F-A	b1.00 to 2.60%		--
Ind Sch Dist 4s '49 '64 F-A	b1.00 to 2.60%		--
3¾s Nov 1 1949-67 M-N	b1.00 to 2.75%		--
3s 1961-73	b2.65 to 3.00%		--
2½s 1949-72 M-N	b1.00 to 2.80%		--
2¼s 1954-71 A-O	b1.50 to 2.80%		--
2s 1949-61 J-D	b1.00 to 2.50%		--
Galveston 5s 1950-56 A-O	b0.90 to 1.60%		--
1s 1952-1964 F-A	b1.50 to 2.40%		--
Harris County—			
4½s Apr 10 1950-56 A-O	10 b0.90 to 1.70%		--
2¾s Road 1950-68 M-S	b0.90 to 2.40%		--
2.20s Mar 10 1950-62	b0.90 to 2.10%		--
1.70s 1950-75 F-A	b0.90 to 2.60%		--
1⅝s 1952-61 J-D	b1.15 to 2.15%		--
Flood Control District			
1¾s 1950-65 F-A	b0.90 to 2.40%		--
3s 1950-63 M-S	b0.90 to 2.35%		--
Rd 2.10 ser C 1950-71 A-O	b0.90 to 2.50%		--
Houston—			
4¾s Sept 1950-62 M-N	b0.90 to 2.25%		--
4½s 1950-57 J-J	b0.90 to 1.90%		--
2¼s 1950-76 M-N	b0.90 to 2.50%		--
2s 1950-76 M-N	b0.90 to 2.60%		--
1¾s Apr 1 1950-71	b0.90 to 2.60%		--
1¼s 1950-65 F-A	b0.90 to 2.50%		--
1s Apr 1 1950-71	b0.90 to 2.75%		--
Various Imp Purposes—			
2½s 1950-68 J-D	b0.90 to 2.50%		--
2¾s 1950-69 J-D	b0.90 to 2.50%		--
3s 1950-58 J-D	b0.90 to 1.90%		--
Houston S D 5s Feb 1952	--	--	1.75
Independent Sch Dist:			
3s 1955-60 J10-J	b1.75 to 2.15%		--
2¾s 1961-74 J10-J	b2.20 to 2.65%		--
2½s 1975-78 J10-J	b2.70 to 2.80%		--
2½s 1950-58 F-A	b0.90 to 1.90%		--
2s 1959 F-A	--	--	2.00
1¾s 1960-75 F-A	b2.10 to 2.70%		--
2s Jan 10 1950 to 1954	b0.90 to 1.50%		--
Jefferson County			
1¾s and 2s 1950-'62 J-D	b1.00 to 2.50%		--
1963 to 1967 opt '62 J-D	--	--	2.90
Lower Colorado River Auth—			
2½s 1949-67 M-N	b1.00 to 2.45%		--
2¾s 1968-70 M-N	b2.50 to 2.70%		--
2¾s May 1 1975	--	103	--
Port Arthur 5s 1950-70 F-A	b1.25 to 3.50%		--
Seawall & Breakwater bonds			
1½s June 15 1950-61	b1.25 to 3.50%		--
San Antonio—			
5½s w w 1950-65 M-N	b1.00 to 2.75%		--
5s Sept 1950-59 M-S	b1.00 to 2.40%		--
4½s 1950-67 J-J	b1.00 to 2.70%		--
4¼s 1950-68 F-A	b1.00 to 2.70%		--
3s 1950-57 M-S	b1.00 to 2.00%		--
2¾s 1958-68 M-S	b2.10 to 2.60%		--
2½s Nov 1 1950-52	b1.00 to 1.50%		--
2s Nov 1 1953-66	b1.60 to 2.60%		--
1¾s Nov 1 1956-62	b1.80 to 2.40%		--
Independent School Dist.—			
1.30s Jan 1 1950-60	b1.00 to 2.50%		--
Waco 4½s 1950-68 J-J	b0.90 to 2.35%		--
UNITED STATES			
See pages 4 and 78			
UTAH			
1½s refunding 1949-55 M-S	b0.70 to 1.35%		--
Granite School District			
2s School Bldg 1954-60 J-J	b1.50 to 2.00%		--
Ogden (Wat Wks Rev)—			
4s 1949-63 M-N	b0.80 to 2.10%		--
Salt Lake City—			
4s ref 1949-65 A-O	b0.80 to 2.10%		--
Salt Lake City School Dist—			
2½s refunding 1958 M-N	b1.50	1.40%	--

Bonds—	Yield Basis or Bid	Ask	To Net
VERMONT			
Burlington—			
4¼s city hall 1949-55 J-D	b0.75 to 1.25%		--
1½s various 1950-75	b0.50 to 1.50%		--
Montpelier—			
1½s 1949-57 M-S	b0.60 to 1.40%		--
1¼s 1949-50	b0.50 to 1.15%		--
Rutland—			
Airport purchase money			
Gen & imp ¾s 51-60 F-A	b0.90 to 1.25%		--
1¼s various 1950-62	b0.50 to 1.35%		--
1½s Fld Dam 1949-59 M-N	b0.60 to 1.15%		--
VIRGINIA			
4s (Commonwealth) 1962	b1.60	1.50%	--
2¼s refunding 1949-60 J-J	b0.80 to 1.50%		--
Alexandria 3s 1949-83 J-D	b1.00 to 2.80%		--
2½s Dec 15 1949-77	b1.00 to 2.70%		--
4s 1950-62 M-S	b1.20 to 2.50%		--
2¾s 1963-84 M-S	b2.50 to 2.80%		--
Arlington County—			
2½s School 1949-73 A-O	b1.00 to 2.60%		--
Charlottesville 5s 1958 J-J	b1.75	1.60%	--
Street Imp & Wat System—			
1.30s 1949-54 M-N	b0.80 to 1.50%		--
1.40s 1956-72 M-N	b1.70 to 2.10%		--
Chesterfield Co 2½s '50-68 J-J	b1.10 to 2.10%		--
Danville (City of)—			
1¾s 1949-63 J-J	b0.80 to 1.75%		--
2s 1964-68 J-J	b1.75 to 1.85%		--
Elizabeth City County—			
3¼s 1950-54 J-J	b1.20 to 1.90%		--
2¾s 1955-68 J-J	b2.00 to 2.75%		--
3s 1969-78 J-J	b2.80 to 3.00%		--
Hampton Roads Sanitation—			
District Commission—			
3½s Sept 1 1950	--	--	1.25
3s Sept 1 1951	--	--	1.35
2¾s Sept 1 1952	--	--	1.50
2½s Sept 1 1953-54	b1.75 to 1.90%		--
2¼s Sept 1 1955-59	b2.00 to 2.40%		--
2s Sept 1 1960-74	b2.50 to 2.75%		--
Sinking fund revenue—			
1¾s series A Sept 1 1974	93	98	--
1⅞s series B Sept 1 1974	78	86	--
2s series C Sept 1 1974	82	88	--
Lynchburg 4s 1950-59 J-J	b0.80 to 1.60%		--
1.30s 1949-67 M-S	b0.80 to 1.75%		--
Newport News—			
4½s 1949-58 F-A	b1.00 to 2.10%		--
2.30s Pub Bldg 1949-68 F-A	b1.00 to 2.50%		--
Norfolk—			
1.70s water 1949-67 J-D	b1.00 to 2.65%		--
1.70s gen imp 1953-71 F-A	b1.80 to 2.75%		--
1.80s gen imp 1953-62 J-D	b1.80 to 2.40%		--
2¼s gen imp 1953-67 M-N	b1.80 to 2.65%		--
2.40s water 1949-67 J-D	b1.00 to 2.65%		--
2¾s gen imp 1953-73 J-D	b1.80 to 2.70%		--
3s 1953-62 J-D	b1.80 to 2.60%		--
4½s 1950-72	b1.00 to 2.75%		--
Richmond—			
4½s 1958 J-J	b1.80	1.70%	--
4½s July 1 1964 J-J	b2.00	1.85%	--
4¼s July 1 1965 J-J	b2.80	1.85%	--
1¾s 1950-68 J-J	b0.80 to 1.75%		--
1½s Jan 1 1950-60	b0.80 to 1.50%		--
1¼s 1950-69 J-J	b0.80 to 1.70%		--
1s 1950-51 J-J	b0.80 to 1.50%		--
Roanoke—			
2¾s water 1949-68 A-O	b0.90 to 2.10%		--
2¼s Jan 1950-58 J-J	b0.90 to 1.80%		--
4½s 1950-56	b0.90 to 1.70%		--
Gen obligation—Wat System			
5s 1950-52 J-J	b0.90 to 1.40%		--
1¼s 1953-75 J-J	b1.40 to 2.20%		--
Staunton 5s 1949-58 M-S	b0.80 to 1.70%		--
WASHINGTON			
4% gen oblig 1949-50	b0.75 to 1.00%		--
3¾% gen oblig 1950-51	b1.00 to 1.10%		--
3½% gen oblig 1951-52	b1.00 to 1.10%		--
Clark County—			
Refunding 6s 1953 M-N	--	--	1.50
Public Utility Dist No 1			
3¼s elec rev 1949-77 J-D	b1.75 to 3.00%		--
Everett 4½s 1950-59	b0.90 to 2.40%		--
King County—			
1¾s 1949-57 J-D	b1.00 to 2.30%		--
Port of Seattle—			
5s 1949-55 M-S	b0.90 to 2.10%		--
4½s Jan 1950-55 J-J	b0.90 to 2.10%		--
Seattle—			
5s lt & pow 1949-56 A-O	b1.00 to 2.10%		--
4¾s lt & pow 1949-58 M-N	b1.00 to 2.10%		--
2¾s 1950-68 F-A	b1.20 to Par		--
2¼s 1950-68 J-J	b1.00 to	99	--
1¾s sewer 1949-66 M-S	b1.00 to 2.50%		--
1½s refunding 1949-59 M-S	b1.00 to 2.30%		--
General obligations—			
4½s 1949-55 A-O	b1.00 to 2.00%		--
4¼s 1949-57 A-O	b1.00 to 2.10%		--
4s 1949-53 M-N	b1.00 to 1.80%		--
Seattle Light & Power			
3¾s 1949-53 A-O	b1.00 to 1.60%		--
3½s 1949-54 A-O	b1.00 to 1.70%		--
2½s 1954-70 J-J	b1.70 to 2.75%		--
2s ref ser LS-5 '54-70 F-A	b1.70 to 2.90%		--
Municipal Lt & Pow Rev—			
2s 1950-67 J-J	b1.20 to 2.80%		--
2¼s 1954-74 F-A	b1.50 to 2.70%		--
2¾s 1953-73 F-A	b1.60 to 3.00%		--
Seattle School Dist No 1—			
King County—			
1¼s 1950-66 M-N	b1.10 to 2.25%		--
Spokane—			
4½s park 1962 J-J	--	--	2.00
3½s ref 1949-54 J-J	b0.90 to 1.65%		--
4¾s 1949-54 M-S	b0.90 to 1.65%		--
5¾s 1950-53 J-J	b0.90 to 1.65%		--
1¼s 1952-61 J-J	b1.30 to 1.75%		--
1½s 1962-72 J-J	b1.80 to 2.10%		--

(Continued on page 96)

b Basis. n Nominal.

Banks and Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
					Nominal Per Share	
Birmingham—						
Bank for Sav & Trust	50	250,000	e305,259	10,939,638	—	—
Birmingham Tr Natl	50	2,000,000	3,223,512	101,335,030	—	—
First Natl Bank	25	5,000,000	9,478,055	227,469,790	59	61½
Mobile—						
Amer Natl Bank & Tr	25	500,000	755,145	13,176,223	—	—
First National Bank	25	1,000,000	2,820,823	71,756,129	—	—
Loop National Bank		200,000	e40,750	684,475		
Merchants Natl Bank	20	1,250,000	2,950,000	91,860,150	74	76
Montgomery—						
Alabama Nat Bank	10	300,000	871,523	19,647,494	30	35
First National Bank	10	1,000,000	1,890,584	54,434,057	29	—
Union Bank & Tr Co	10	400,000	279,512	15,290,372	28	—
Selma—						
City National Bank	100	200,000	376,887	9,223,581	185	—
Peoples Bank & Tr Co	25	120,000	o 419,996	9,869,820	90	—
Selma National Bank	100	200,000	e345,803	5,617,837	140	150
Selma Tr & Sav Bk	100	100,000	e192,282	3,748,723	115	125

ARIZONA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Bisbee—						
Miners & Merch Bk	100	250,000	e431,045	7,079,650	—	—
Phoenix—						
First Natl Bk of Ariz	10	1,100,000	2,336,119	75,085,463	29	31
Phoenix Sav Bk & Tr	4½	247,500	752,072	11,679,609	17	19
Valley National Bank	5	d3,700,000	e5,789,503	225,469,769	13	14
Tucson—						
So. Arizona Bk & Tr	100	250,000	1,442,228	48,816,602	—	—

ARKANSAS

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Fort Smith—						
City National Bank	25	300,000	e152,823	7,493,058	—	—
First National Bank	100	500,000	1,857,404	25,413,026	—	—
Merchants Natl Bank	25	500,000	e1,088,687	22,090,498	—	—
Little Rock—						
Commercial Natl Bank		600,000	e1,304,490	27,521,472	75	78
Peoples Nat Bank	25	200,000	e522,897	14,319,156	72	76
Twin City Bank (The)	25	150,000	e132,191	6,684,459	—	—
Union Nat Bank	20	1,000,000	e1,315,240	46,117,783	44	47
W B Worthen Co	50	1,000,000	e1,068.527	50,927,078	—	—
Pine Bluff—						
Nat Bk of Commerce	100	200,000	e269,238	10,533,040	—	—
Simmons Nat Bank	100	750,000	1,745,020	34,608,451	250	270

CALIFORNIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Long Beach—						
Farm & Merch Bank	100	1,000,000	1,654,622	67,391,346	—	—
Western Bank	50	225,000	408,229	10,853,555	—	—
Los Angeles—						
Broadway State Bank		177,100	299,509	6,749,115	—	—
California Bank	25	6,500,000	11,601,739	431,237,453	45½	49¼
Citizens Natl Trust & Savings Bank	20	5,000,000	9,125,159	337,377,553	43½	47
Farmers & Mer Nat	100	6,000,000	8,600,000	278,445,947	306	—
Hollywood State Bank		367,850	773,559	22,333,071	—	—
Secur-First Natl Bk	20	30,000,000	71,421,336	1 619 817 087	59½	63
Union Bank & Trust	50	3,500,000	5,398,932	144,651,014	124	132
Oakland—						
Central Bank	25	2,000,000	6,316,961	117,772,392	—	—
Oakland Bk of Com	50	820,450	e671,912	28,158,899	—	—
Pasadena—						
Citizens Coml Tr & S	100	300,000	1,192,882	14,681,544	—	—
First Tr & Sav Bank	25	1,000,000	2,261,486	46,776,511	77½	—
Pasadena-First Nat Bk		150,000	e362,402	11,720,504	n40	45
Union Nat Bank	100	300,000	456,505	12,708,740	55	60
Sacramento—						
Capital Nat Bank	100	1,000,000	5,013,182	105,048,391	—	—
Citizens Bk of Sacra	100	50,000	e309,786	8,147,302	—	—
Merchants Nat Bank	100	250,000	e261,919	17,602,977	—	—
San Bernardino—						
American Nat Bank	50	d200,000	e475,891	18,284,790	—	—
San Diego—						
First Nat Tr & Sav Bk	g10	1,800,000	3,693,587	98,687,873	23½	26
San Diego Tr & Sav Bk	25	500,000	1,907,372	29,388,100	100	—
Security Tr & Sav Bk	10	800,000	e1,223,138	46,535,298	26	30
U S National Bank	100	d500,000	e240,240	17,491,195	80	—

CALIFORNIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
San Francisco—						
Anglo-Calif Nat Bank	20	f15,000,000	13,270,937	468,155,433	—	*30⅜
Bank of Calif N A	100	8,500,000	12,196,780	321,274,753	—	*345
Bank of Amer Nat Tr & Savings Assn		106,646,375	172,872,255	5 639 523 419	42¾	45¼
Bank of Montreal	100	1,000,000	e279,148	11,258,586	—	—
Canadian Bk of Com	100	1,300,000	805,680	39,775,830	—	—
Crocker First Nat Bk	100	6,000,000	14,576,161	320,275,448	325	365
Hibernia Bank (The)		7,000,000	e13,884,052	151,029,983	57	59
The San Fran Bank	1,000	6,000,000	11,775,671	288,975,452	16,000	17,000
Pacific Nat Bank	100	1,000,000	836,680	33,973,363	200	—
Wells Fargo Bank & Union Trust Co	100	9,000,000	11,650,274	465,367,146	—	*280
American Trust Co—						
Common	20	9,480,035	21,011,770	927,883,808	45½	46½
Preferred	50	7,268,850			50½	52
San Jose—						
First National Bank	100	750,000	e1,212,566	35,887,187	—	—
Santa Ana—						
Commercial Nat Bk	12½	125,000	e344,159	9,631,187	—	—
First National Bank	100	600,000	1,414,767	26,911,396	—	—
Stockton—						
Stockton S & L Bank	100	1,000,000	1,287,899	36,607,781	—	—
Union Safe Dep Bank	100	375,000	e1,056,331	11,146,407	—	—

CANADA

(See page 96)

COLORADO

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Colorado Springs—						
Colorado Sav Bank	20	100,000	207,255	6,046,199		
Colorado Springs Nat Bk—						
Common	100	150,000	356,353	10,880,578	No Recent Sales	
Preferred class A	100	39,000				
Exchange Nat Bank	100	300,000	729,189	15,176,088		
First National Bank	100	300,000	812,537	27,266,411		
Denver—						
American Nat Bank	50	500,000	e1,713,160	35,213,461	100	—
Central Bank & Tr	100	700,000	e820,214	39,294,525	120	150
Colorado Nat Bank	100	1,500,000	4,007,283	101,034,658	112	122
Colorado State Bank	100	50,000	357,727	9,840,496	—	—
Denver Nat Bank	50	1,260,000	3,373,220	92,558,433	x140	145
First National Bank	100	2,500,000	6,051,199	165,996,439	250	300
National City Bank	50	100,000	289,990	6,761,178	—	—
Union National Bank	100	100,000	227,913	6,874,639	—	—
U S National Bank	20	1,100,000	4,600,258	72,171,806	62	67
Internat Trust Co	100	1,000,000	3,000,914	48,649,556	300	350
Pueblo—						
First National Bank		1,000,000	2,353,195	35,596,310		
Minnequa Bank	100	75,000	248,185	5,700,806	No Recent Sales	
Pueblo Sav & Tr Co—						
Common	100	300,000	339,134	14,940,722		
Preferred	100	100,000				

CONNECTICUT

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Bridgeport—						
First Natl Bk & Tr Co—						
Common	5	1,750,000	2,182,642	77,460,653	10½	11½
Preferred	7½	250,000			—	—
Black Rock Bank & Tr	40	300,000	374,900	7,388,332	70	75
Bridgeport-City Tr Co	25	a2,200,000	3,148,273	67,375,181	52	55
North End Bk & Tr	25	a300,000	e253,675	7,040,144	—	—
West Side Bank	25	200,000	e643,203	8,759,809	55	60
Hartford—						
Capitol Natl Bk & Tr	25	300,000	e517,876	15,340,819	70	—
Conn River Bkg Co	50	500,000	999,746	14,475,610	210	—
First National Bank	100	1,150,000	1,452,213	29,520,134	200	—
Glastonbury Bk & Tr	50	100,000	412,907	5,292,795	125	—
Hartford Nat'l Bk & Trust Co	25	4,000,000	6,503,496	144,882,758	23	25
Phoenix St Bk & Tr	100	1,600,000	3,835,772	68,965,590	250	—
East Hartford Tr Co	25	200,000	364,614	7,054,777	46	—
Hartford-Conn Tr Co		4,400,000	7,047,794	123,219,925	64	66
Park Street Trust Co	25	200,000	e529,752	10,118,137	55	—
Riverside Trust Co.	25	300,000	420,699	14,330,616	43	—
Simsbury Bk & Tr Co	25	150,000	226,942	5,770,896	50	—
South End Bk & Tr. Co.—						
Common	25	50,000	221,713	4,525,325	50	—
Preferred	50	50,000			—	100
Travelers Bk & Tr Co	100	500,000	1,616,132	17,287,528	y100	—
Windsor Trust Co	25	125,000	e269,836	5,339,857	70	—

*Sale price. †Controlled by the Transamerica Corp. of San Francisco, Calif. a The North End Bank & Trust Co., Bridgeport, Conn., consolidated with the Bridgeport-City Trust Co. as of Jan. 3, 1949. b Stock dividend paid. c Includes savings deposits. d Common and preferred stock outstanding. e June 30, 1948. f The Anglo California National Bank of San Francisco, Calif., effective Jan. 4, 1949, absorbed the First National Bank of Merced, Calif. g Quotations for the San Diego First National Co. which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif. n New stock. o Dec. 31, 1947. x Ex-dividend.

CONNECTICUT

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Meriden—						
Home Natl Bk & Tr Co	10	500,000	662,316	19,106,588	27	28
Meriden Tr & S D Co	100	100,000	144,036	t16,967,893	140	--
Puritan Bank & Tr Co	25	150,000	f135,144	3,362,115	35	—
New Haven—						
Amer Bank & Tr Co	100	200,000	f489,455	8,632,748	130	—
Community Bank & Trust Co	25	296,250	f205,495	6,913,726	36	--
First Natl Bk & Tr Co	50	2,205,000	4,014,975	73,348,661	61	65
New Haven Bank NBA	50	800,000	2,063,035	27,375,274	81	85
Second Natl Bank	50	1,000,000	1,664,045	31,668,773	72	76
Tradesmen's Natl Bk	100	350,000	f327,406	9,800,403	122	--
Un & N Haven Tr Co	100	1,500,000	2,171,486	40,484,974	122	--
New London—						
Natl Bk of Commerce	100	300,000	953,933	10,764,627	--	—
New London City Natl Bank	25	250,000	f385,320	7,901,229	--	—
Union Bank & Tr Co	100	300,000	230,899	4,540,002	—	--
Winthrop Trust Co	25	200,000	f161,264	2,551,993	—	—
Norwich—						
Uncas-Merch Natl Bk	100	200,000	360,860	4,644,709	150	155
Stamford—						
First Stamford Nat'l Bank & Trust Co	100	1,000,000	1,543,299	25,858,173	160	165
Fidelity Title & Tr Co	100	500,000	1,152,670	15,779,120	190	210
Stamford Trust Co	100	700,000	1,694,470	24,057,538	180	190
Waterbury—						
Citiz & Mfrs Natl Bk	25	600,000	1,168,808	27,114,392	k44	--
Waterbury Natl Bank	25	400,000	623,343	16,312,790	42	--
Colonial Trust Co	25	500,000	3,179,078	19,651,148	132	--
Waterbury Trust Co	100	300,000	608,135	11,884,157	145	--

DELAWARE

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Wilmington—						
Central National Bk	100	350,000	644,151	8,413,529	180	—
Farmers Bank	50	500,000	4,981,054	42,859,602	400	--
Industrial Trust Co	25	625,000	1,749,054	10,217,531	73	77
Colonial Trust Co		120,840	117,068	1,963,588	5	—
Commercial Trust Co	10	250,000	359,141	2,502,462	12	—
Delaware Trust Co	25	1,000,000	1,711,960	34,025,735	68	--
Equitable Trust Co	25	1,500,000	3,185,187	40,526,007	64	68
Security Trust Co	50	1,000,000	1,278,367	21,818,957	91	96
Wilmington Trust Co	25	4,037,500	14,816,598	188,388,313	111	--

DISTRICT OF COLUMBIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Washington—						
Anacostia Natl Bank	100	300,000	f347,132	10,892,250	200	—
City Bank	10	500,000	f1,441,763	29,819,792	65	--
Bank of Comm & Sav	100	300,000	f760,842	13,269,768	348	--
Hamilton Natl Bank	20	1,750,000	3,199,852	90,233,063	47	50
Industrial Bank	10	100,000	f158,659	5,608,418	14	17
Liberty National Bk	100	500,000	1,072,243	31,043,899	315	--
Lincoln National Bk	100	400,000	1,246,663	34,685,810	330	--
McLachlen Bkg Corp	50	300,000	550,690	18,737,408	110	--
Natl Bank of Wash	100	1,050,000	1,214,083	22,610,346	187	--
National Capital Bk	10	400,000	476,300	11,166,465	27	—
Natl Metropol Bank	20	1,000,000	2,141,345	55,577,125	84	--
Riggs National Bank	100	5,000,000	11,945,465	313,487,612	330	--
Second National Bank		1,000,000	1,450,749	29,089,408	100	115
Secur Sav & Com Bk	100	750,000	1,116,982	25,294,987	213	--
Amer Secur & Tr Co	10	3,400,000	7,241,324	142,749,106	25	29
National Sav & Tr Co	100	1,000,000	3,683,431	80,312,389	430	—
Munsey Trust Co	100	1,250,000	1,835,847	18,868,458	125	—
Union Trust Co	50	1,000,000	3,005,639	42,031,908	37	--
Wash Loan & Tr Co	100	1,000,000	3,460,404	45,667,297	330	—

FLORIDA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Jacksonville—						
American Natl Bank	100	100,000	f194,877	6,293,779	140	175
Atlantic National Bk	10	3,000,000	4,735,648	112,062,049	20	21
Barnett N B of Jack	100	1,500,000	3,065,798	68,647,038	275	300
Florida National Bank	25	g1,500,000	6,273,874	106,926,563	76	78
Riverside Bk of Jacksonv.		100,000	f17,226	1,762,474	—	—
Springf'd Atlantic Bk	100	100,000	181,039	5,975,907	140	160
Lakeland—						
Florida National Bank	25	g175,000	437,231	9,700,218	--	--
Miami—						
First National Bank	25	4,000,000	3,252,678	128,182,793	32	35
Florida Natl Bk & Tr	25	3,600,000	2,480,858	68,610,030	42	47
Little River Bk & Tr	25	300,000	f403,184	22,557,563	k40	--
Mercant Natl Bank of Miami Beach	10	1,000,000	f863,919	32,441,029	—	--
Miami Beach First Natl Bank	10	1,200,000	2,274,125	54,821,627	k20	26
Orlando—						
Citizens National Bank	10	200,000	f226,355	5,178,919	--	--
First Natl Bk at Orl	20	400,000	1,406,118	31,640,722	--	*85
Florida Bank	100	g100,000	1,161,646	19,505,597	—	--
Palm Beach—						
First National Bank	10	1,000,000	2,888,671	35,883,140	—	--
Pensacola—						
Cit & Peoples Natl Bk	100	200,000	301,105	12,156,240	—	--
Florida Natl Bank at Pensacola	100	400,000	1,018,794	21,351,400	—	--
St. Augustine—						
Exchange Bk St Aug	100	125,000	f187,744	4,713,696	—	--
St Augustine Natl Bk	100	200,000	231,615	9,250,071	—	--
St. Petersburg—						
First National Bank in St Petersburg	100	300,000	f601,032	25,200,421	—	--
Florida National Bank	25	g400,000	1,264,080	31,278,264	25	--
Union Trust Co	25	500,000	645,955	11,789,525	50	—

FLORIDA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Tampa—						
Broadway Natl Bank	100	100,000	f163,204	7,434,789	—	--
Exchange Natl Bank	100	1,250,000	1,814,264	51,758,124	—	--
First National Bank	100	1,500,000	2,014,517	61,129,165	—	--
First Sav & Tr Co	100	500,000	f464,542	10,260,563	--	--
West Palm Beach—						
Atlantic Natl Bank of West Palm Beach	10	200,000	1,082,992	26,635,886	50	55
Fla Bank & Tr Co	100	100,000	594,466	13,112,271	—	--

GEORGIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Atlanta—						
American Sav Bank	100	200,000	f291,748	4,347,780	—	—
Bank of Georgia (The)	10	400,000	982,044	11,219,576	--	--
First National Bank	10	6,000,000	10,426,913	312,108,041	32	34
Fulton National Bank—Common	10	1,500,000	4,349,819	113,867,921	30½	32½
Ga Sav Bk & Tr Co	100	500,000	1,463,546	16,032,976	—	--
Peoples Bank (The)	10	200,000	f221,417	5,244,920	—	—
Trust Co of Georgia	100	e2,000,000	7,691,156	102,033,726	1095	1145
Augusta—						
Georgia RR Bk & Tr	100	750,000	1,487,011	26,085,115	157	159
Natl Exchange Bank	10	e250,000	411,632	8,972,938	--	--
Columbus—						
Columbus Bk & Tr	100	e850,000	1,613,136	27,134,829	125	--
First Natl Bk of Col	100	275,000	416,896	11,509,944	—	--
Fourth National Bk	100	200,000	443,385	10,038,782	--	--
Merch & Mech Bank	10	200,000	872,309	14,972,242	—	--
Macon—						
City Bank & Trust Co	100	110,000	375,667	6,586,686	175	—
First Natl Bk & Tr Co	10	e500,000	852,118	27,431,010	—	--
Savannah—						
Citiz & So Natl Bank	10	6,000,000	9,540,956	294,975,951	23	25
Liberty Natl Bk & Tr	100	500,000	563,826	15,401,349	15	--
Savannah Bk & Tr	100	500,000	724,589	17,037,824	180	185
Citizens Bk & Tr Co	100	200,000	237,099	5,409,807	--	—

IDAHO

National Banks, Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Boise City—						
Idaho First Natl Bank		2,000,000	3,139,012	117,091,735	No Recent Sales	
First Secur Bank of Idaho N A	100	2,500,000	3,114,339	136,376,090		

ILLINOIS

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Aurora—						
Aurora Natl Bank	100	240,000	523,452	16,596,250	—	—
Merchants Natl Bank	25	500,000	626,133	23,121,022	—	—
Old Second Natl Bk	100	400,000	f478,731	16,697,545	—	--
Belleville—						
Belleville Natl Bank	100	100,000	f174,821	6,858,019	--	--
Belleville Savs Bank	100	300,000	f249,108	9,659,041	--	--
First National Bank	25	300,000	813,478	16,100,214	85	--
St Clair Natl Bank	100	150,000	282,444	8,746,838	—	--
Chicago—						
Aetna State Bank	100	a400,000	605,563	20,076,258	—	--
Amer Natl Bk & Tr	100	3,000,000	5,272,752	220,237,568	153	163
Avenue St Bk Oak Pk	40	500,000	408,690	20,019,353	--	—
Bank of Chicago (The)		200,000	f51,067	2,910,947	—	--
Bank of Rogers Park		200,000	f97,000	6,042,000	--	—
Belmt Nat Bk of Chi	50	250,000	81,500	8,134,252	75	—
Beverly State Sav Bk	100	100,000	533,289	19,009,493	—	--
Central National Bk	10	1,300,000	2,089,720	61,070,698	19	21
Chatham Bk of Chicago		210,000	92,409	8,920,048	--	—
Chicago Natl Bank	30	a3,250,000	1,804,879	69,202,732	15½	17½
Citizens Natl Bank	100	200,000	98,556	5,214,440	—	—
City Natl Bk & Tr Co	100	4,000,000	7,491,683	321,944,703	169	176
Commercial Natl Bk	20	300,000	142,636	12,213,637	--	--
Cont Ill Natl Bk & Tr	33⅓	60,000,000	109,052,614	2 159 926 637	76	78½
Cosmopolitan Natl Bk	100	400,000	530,988	27,472,093	--	—
Devon-North Town State Bank	20	200,000	169,499	10,769,549	--	--
District Natl Bk	20	200,000	241,215	13,721,203	40	45
Drexel National Bank	40	600,000	325,719	30,973,189	50	—
Drovers Natl Bank	100	1,000,000	1,453,840	80,573,073	165	175
Exchange Natl Bank	100	700,000	714,559	38,814,552	225	250
First National Bank	100	75,000,000	68,934,180	2 078 525 569	192	199
Kaspar Amer State Bk	20	250,000	273,966	9,171,106	11	13
Lake Shore Natl Bk	50	750,000	1,155,402	45,227,692	87	92
LaSalle Natl Bank	50	1,500,000	1,456,090	71,785,855	70	74
Lawndale Natl Bank	10	500,000	843,100	33,353,819	16	19
Liberty Natl Bank	100	300,000	1,442,304	55,723,284	240	--
Lincoln Natl Bank	25	300,000	108,438	12,667,502	—	—
Live Stock Natl Bk	20	1,000,000	1,850,216	54,692,176	52	55
Main State Bank	100	200,000	1,203,972	33,747,986	250	—
Manufacturers Natl Bk	20	250,000	1,195,365	32,795,956	40	—
Marine Natl Bank	10	200,000	212,749	9,283,613	—	—
Marquette Natl Bank	100	200,000	134,788	11,298,678	--	—
Merchandise Natl Bk	40	1,000,000	1,909,559	86,480,118	105	115
Mercantile Natl Bank	20	1,000,000	1,497,638	62,184,884	33	36
Merchants Natl Bank		600,000	1,356,094	40,859,567	36	41
Metrop State Bank	100	200,000	358,566	12,457,011	121	1[illegible]
Michigan Av Natl Bk	100	500,000	308,095	12,802,088		
Mid-City Natl Bank	100	500,000	853,708	48,528,840	210	[illegible]

*Sale price. a Includes preferred stock or debentures outstanding. b Retirement price. c Member of the Atlantic Group in Florida. e Affiliate of First National Bank of Atlanta, Ga. f June 30, 1948. g Member of the Florida National Group. h Affiliated with the Barnett National Bank of Jacksonville. k New stock. t Trust fund. v Ex-stock dividend. x Ex-dividend. y Stock owned by Travelers Insurance Co.

ILLINOIS

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Chicago (Cont.)—					
Mutual Nat Bk of Chic_100	500,000	799,769	51,277,070	300	325
Natl Bank of Austin___50	400,000	486,429	26,657,651	65	--
Natl Bk of Commerce_100	600,000	535,309	34,884,829	185	--
Natl Bk of Hyde Park_20	400,000	471,259	22,672,553	40	45
Natl Bk of No Chic___100	100,000	b41,736	2,115,123	--	--
Natl Boulevard Bk____20	1,000,000	1,707,578	51,112,699	185	--
National Security Bk__100	700,000	809,557	43,514,873	200	--
Natl Stockyds Natl Bk___	1,000,000	b4,966,388	87,280,762	--	--
North Shore Natl Bk__30	400,000	465,735	29,051,138	--	--
Northwest Natl Bank_100	400,000	507,557	34,397,612	157	180
Peoples National Bank_10	250,000	121,466	7,523,238	--	--
Oak Park Tr & Sav Bk_50	500,000	1,270,904	35,172,172	125	130
Pioneer Tr & Sav Bk_100	1,000,000	2,154,123	92,524,032	250	--
Sears-Com State Bank___	1,200,000	1,503,674	60,481,507	41	46
Skala National Bank_100	200,000	259,976	11,374,397	--	--
South East Natl Bk____25	500,000	1,092,311	46,457,411	400	--
Southmoor Bk of Chic__25	200,000	70,055	5,342,107	--	--
South Shore Natl Bk_100	300,000	670,557	29,320,348	220	230
Standard State Bank____	270,000	112,623	4,714,608	--	--
State Bk of Clearing__100	200,000	263,216	12,641,876	--	--
Univ Natl Bk of Chic_100	400,000	854,537	22,272,307	145	165
Upper Ave Natl Bank__50	500,000	1,095,187	25,730,766	120	130
Uptown Natl Bank_____25	1,000,000	992,209	54,315,128	46	49
West Natl Bk Cicero ___20	300,000	523,497	15,045,751	--	--
Amalg Tr & Sav Bk__100	800,000	994,181	33,892,287	--	--
Chicago City Bk & Tr_50	1,000,000	2,853,326	103,897,844	150	160
Drovers Tr & Sav Bk_100	500,000	739,975	30,528,567	150	160
Harris Tr & Sav Bk__100	8,000,000	25,796,866	508,576,873	295	310
Lakeview Tr & Sav Bk_100	500,000	3,080,093	106,357,687	470	485
Northern Trust Co___100	3,000,000	18,158,320	656,262,274	505	525
Pullman Tr & Sav Bk_100	600,000	1,028,499	46,081,248	—	--
South Side Bk & Tr Co_10	200,000	465,016	11,551,088	—	--
Elgin—					
Elgin National Bank__100	100,000	b129,347	4,444,460	--	--
First National Bank___20	300,000	1,399,375	23,827,764	--	--
Union Natl Bk & Tr__100	150,000	b224,778	8,404,253	—	--
Peoria—					
Cent Nat Bk & Tr Co__50	600,000	1,208,528	31,115,094	97	--
Com Natl Bk of Peoria_20	2,000,000	2,226,162	63,079,790	28½	--
First National Bank____20	660,000	1,924,286	34,563,455	55	--
Jefferson Tr & Sav Bk_50	200,000	700,947	23,692,612	125	—
So Side Tr & Sav Bk_100	150,000	b360,765	7,167,036	95	--
Quincy—					
Broadway Natl Bk_____25	150,000	b46,000	2,628,000	33	--
Ill Natl Bank of Quincy_83⅓	250,000	635,874	15,989,178	160	--
Mercantile Tr & S Bk_100	200,000	492,500	16,025,001	160	--
So Side Bk of Quincy_100	50,000	b g92,000	2,931,000	70	—
State St Bk & Tr Co_100	200,000	334,661	7,739,010	8	--
Rockford—					
Am Natl Bk & Tr Co__40	300,000	b813,422	23,609,082	100	—
Central National Bank of Rockford _____100	250,000	b105,985	6,111,680	100	110
City Natl Bank of Rockford _____100	200,000	b74,613	5,506,023	100	110
Illinois National Bank & Trust Co_____100	200,000	1,945,811	46,046,738	380	400
Third Natl Bank_____40	500,000	b1,229,737	34,254,826	80	90
Springfield—					
First National Bank__100	500,000	1,780,875	36,790,460	--	--
Illinois Natl Bank ____50	300,000	679,826	16,260,577	--	--
Springfield Marine Bk_100	500,000	2,280,565	40,980,999	--	--

INDIANA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Evansville—					
Citizens Natl Bank____25	750,000	1,778,744	43,351,002	58	60
Franklin Bk & Tr Co_100	150,000	127,542	6,383,474	100	105
Indiana Tr & Sav Bk_100	100,000	b155,193	3,797,633	115	120
Lamasco Bank _____100	100,000	197,654	3,967,248	125	130
National City Bank__100	500,000	1,326,787	34,631,448	190	200
North Side Bank_____100	200,000	298,514	7,960,300	160	165
Old National Bank_____20	600,000	1,472,337	46,844,163	47	49
Peoples Savings Bank____	Mutual	b2,129,105	18,721,497	Mutual	
Fort Wayne—					
Anthony Wayne Bank_100	200,000	355,259	7,149,001	--	--
Lincoln Nat Bk & Tr__20	1,500,000	b3,135,213	76,704,243	50	52
Ft. Wayne Nat Bank__20	1,000,000	b2,238,673	45,610,830	56	58
Dime Tr & Sav Bank__20	i275,000	130,583	7,038,759	--	--
Peoples Tr & Sav Co___20	300,000	2,381,426	36,112,534	--	--
Gary—					
Gary National Bank__100	500,000	1,707,665	67,993,711	250	350
Gary Tr & Sav Bk___100	i 219,000	b191,064	11,303,576	200	275
Indianapolis—					
American Nat Bank___10	2,000,000	3,448,195	111,231,767	17½	18½
Live Stock Exch Bk__100	200,000	b328,490	5,109,348	190	200
Indiana Nat Bank____100	4,000,000	14,362,756	278,822,704	325	335
Madison Ave St Bk__100	125,000	b133,095	4,943,963	--	—
Merchants Natl Bk____10	2,025,000	4,632,122	117,326,280	350	—
Peoples State Bank___100	300,000	b253,948	8,505,046	--	--
Bankers Trust Co____100	500,000	b582,203	9,871,598	115	125
Fidelity Trust Co_____10	500,000	b528,779	15,973,352	14	15
Fletcher Trust Co____100	1,500,000	b4,013,192	111,675,008	210	225
Indiana Trust Co____100	1,000,000	2,362,934	33,276,602	200	210
Union Trust Co_____100	1,133,300	4,030,712	45,058,223	350	360
South Bend—					
American Trust Co___100	i342,000	398,532	15,391,399	185	195
First Bank & Tr Co___10	1,000,000	1,594,870	50,677,282	23	24
National Bk & Tr Co__10	1,000,000	858,331	30,460,505	12	13
St Joseph Bk & Tr Co_20	400,000	689,048	23,648,081	40	42
Terre Haute—					
Merchants Nat Bank__100	500,000	b429,458	18,544,260	105	--
Terre Haute 1st Nat Bk_10	1,000,000	1,608,520	50,041,119	35	--

IOWA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Burlington—					
Farmers & Merch S B_100	125,000	341,832	7,459,601	--	—
Nat Bk of Burlington_100	200,000	b489,829	9,540,029	--	—
Cedar Rapids—					
Guar Bank & Tr Co___25	200,000	326,303	8,784,864	42	—
Merchants Nat Bank_100	500,000	4,326,080	77,540,609	525	—
People's Bk & Tr Co__20	300,000	b485,361	17,200,186	45	—
United State Bank___100	50,000	b176,561	3,295,387	215	—
Council Bluffs—					
City National Bank__100	150,000	555,763	9,390,147	175	--
Council Bluffs Sav Bk_100	300,000	746,746	15,104,126	150	--
First National Bank__100	100,000	192,582	3,998,329	150	--
State Savings Bank___100	150,000	238,053	6,877,538	150	--
Davenport—					
Davenport Bk & Tr__100	600,000	5,318,747	73,929,585	--	—
Des Moines—					
Bankers Trust Co_____25	1,000,000	3,104,919	57,986,377	58½	60
Cap City State Bank__100	250,000	238,311	8,000,955	165	—
Cent Nat Bk & Tr Co__100	1,250,000	3,224,037	83,031,307	195	200
Des Moines Bk & Tr__50	i150,000	291,084	7,764,421	--	--
First Fed State Bank_100	50,000	b132,778	3,114,996	--	--
Iowa-Des Moines Natl Bank _____100	2,500,000	3,464,175	108,861,863	--	--
Iowa State Bank_____100	i200,000	141,063	6,635,212	—	--
Valley Bk & Trust Co_100	600,000	734,147	17,146,731	—	--
Dubuque—					
First National Bank__100	300,000	733,791	21,434,345		
Amer Tr & Sav Bank_100	250,000	b656,703	18,079,154		
Sioux City—					
First National Bank___10	400,000	624,636	18,860,729	No	
Live Stock Nat Bank_h100	400,000	b679,590	25,638,518	Recent	
Toy National Bank___100	300,000	732,087	23,486,414	Sales	
Security Natl Bank___100	500,000	642,115	26,111,688		
Woodbury Co Sav Bk_100	200,000	380,509	8,806,768		

KANSAS

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Hutchinson—					
American Natl Bank__100	150,000	b315,767	13,098,208	--	--
First National Bank__100	250,000	497,723	25,994,393	--	--
Kansas City—					
Brotherhood State Bk_100	200,000	332,372	10,423,157	190	--
Comml Nat Bk of K C_10	850,000	1,167,488	35,876,290	18	22
Exchange State Bank_100	200,000	260,267	6,460,591	240	--
Fidelity State Bank___100	100,000	131,113	3,259,111	125	--
First State Bank_____100	100,000	337,934	5,796,053	210	—
Guaranty State Bk___100	50,000	168,214	3,689,506	350	—
Home State Bank____100	100,000	288,429	6,882,091	225	--
Industrial State Bk___100	100,000	204,286	5,028,087	200	--
Kaw Val St Bk (The)_100	75,000	186,364	2,423,550	200	--
Quindaro State Bk (The)	50,000	109,853	2,818,340	275	300
Security Natl Bank___100	500,000	697,351	22,882,786	300	--
Riverview State Bank_100	100,000	1,175,460	15,305,744	450	—
The Twin City State Bk__	50,000	104,635	2,823,559	—	—
Victory State Bank___100	50,000	95,898	2,632,057	155	--
Leavenworth—					
First National Bank__100	150,000	b297,045	6,042,210	—	—
Leavenworth Natl Bk_100	150,000	417,411	7,499,704	—	—
Manufact's State Bk__100	50,000	b51,535	1,899,372	—	—
Topeka—					
Central Natl Bank___100	500,000	654,315	24,793,827	190	--
Central Trust Co_____100	400,000	364,983	1,619,479	170	—
Fidelity Sav State Bk_100	200,000	b165,297	6,988,093	100	—
Guaranty State Bank_100	100,000	b184,396	3,629,452	215	220
Kaw Valley State Bk_100	50,000	b161,279	2,816,616	—	--
Merchants Nat Bank__100	500,000	617,857	25,964,477	200	225
Nat Bank of Topeka__100	500,000	1,087,820	26,789,252	240	260
State Savings Bank__100	100,000	b63,746	2,507,512	100	—
Topeka State Bank___100	100,000	122,838	4,599,374	160	--
Wichita—					
First National Bank__100	1,000,000	b3,419,289	81,042,634	325	365
Fourth Natl Bank____100	2,000,000	2,788,262	106,054,818	200	220
Kansas State Bank___100	100,000	229,721	8,048,229	150	175
Southwest Nat Bank__100	200,000	b673,951	8,464,989	—	--
Union Nat Bank_____50	200,000	b457,613	14,040,691	140	160
Union Stock Yds N B_50	100,000	b120,129	3,978,776	—	—
The Wheeler Kelly Hagny Trust Co____100	500,000	b591,779	1,082,150	—	—

KENTUCKY

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Covington—					
Citizens Natl Bank___100	200,000	b500,631	6,493,197	200	—
First Natl Bk & Tr Co_10	250,000	b567,809	10,497,156	17	--
Peop-Lib Bk & Tr Co_50	400,000	b473,133	10,598,122	55	—
Covington Tr & Bk Co_10	150,000	b155,357	3,071,754	—	—
Security Savs Bank___100	35,000	b205,513	1,292,831	—	—
Lexington—					
Bank of Commerce___100	300,000	b543,868	10,723,465	210	--
Citizens Bk & Tr Co__10	300,000	b447,366	9,283,844	16	--
First Natl Bk & Tr Co_50	1,000,000	1,728,776	37,780,929	175	180
Second Natl Bank____100	150,000	b461,244	6,880,660	315	--
Union Bank & Tr Co__50	200,000	b465,154	5,959,323	175	188
Security Trust Co____100	500,000	b919,206	7,686,381	390	400
Louisville—					
Bank of Louisville_____20	200,000	395,261	6,357,778	51	—
Citizens Fidelity Bk & Tr Co _____100	3,250,000	8,481,592	186,388,613	93	95
First National Bank__100	2,000,000	4,616,018	111,951,536	192	—
Kentucky Tr Co (The)_100	1,000,000	1,429,431	10,617,419	—	—
Liberty Natl Bk & Tr__20	i 1,650,000	2,012,486	81,142,050	36	38
Lincoln Bank & Trust_100	1,000,000	1,505,573	50,609,099	50	--
Louisville Trust Co____10	1,000,000	3,008,212	58,934,284	28½	--
Royal Industrial Bank_10	200,000	b409,661	4,936,859	—	—
Security Bank _____100	e300,000	400,761	7,894,654	195	—
Stock Yards Bank____100	200,000	370,688	6,308,204	253	--
United States Tr Co__100	500,000	445,799	5,150,669	100	--
Newport—					
American Natl Bank_100	100,000	b317,936	3,500,187	--	--
Newport Natl Bank___100	400,000	749,666	13,169,132	180	200

*Sale price. a Preferred stock retirement price. b June 30, 1948. c Citizens Union Fidelity unified certficates. d New stock. e Affiliated with First National Bank of Louisville, Ky. g Dec. 31, 1947. h Member of Northwest Bancorporation. i Common and preferred stock or capital debentures outstanding. u Trust deposits. x Ex-dividend.

LOUISIANA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Baton Rouge—					
American Bk & Tr Co__10	225,000	v161,000	5,663,000	20	20
City National Bank____10	500,000	1,389,905	42,464,101	28	30
Fidelity Natl Bank____25	600,000	n900,611	26,239,102	45	48
Louisiana Natl Bank__100	600,000	1,463,541	36,208,388	175	185
New Orleans—					
Hibernia National Bk__20	2,000,000	3,351,809	123,901,117	35	36
Metairie Sav Bk & Tr Co	168,150	n55,694	1,980,017	—	—
National American Bk of New Orleans_____100	2,000,000	2,942,692	112,736,696	190	220
Natl Bk of Commerce_20	3,000,000	3,075,771	132,742,373	23	24½
Louisiana Sav Bk & Tr_20	208,000	592,840	17,015,809	51	--
Progressive Bk & Tr Co_50	275,000	96,420	10,008,059	70	--
Whitney Natl Bank____25	2,800,000	13,938,003	339,429,053	112	116
Shreveport—					
First National Bank___25	1,500,000	2,610,711	97,525,227	68	--
Commercial Natl Bk__100	1,000,000	n2,150,087	63,955,478	225	--
Cont'l-Amer Bk & Tr_100	700,000	993,414	31,716,547	200	--

MAINE

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Augusta—					
First Natl Granite Bk 100	550,000	n1,037,100	13,551,500	—	--
Depositors' Trust Co___25	1,250,000	1,514,155	33,378,512	40	42
Bangor—					
Merchants' Natl Bank_100	1,000,000	524,809	12,952,765	110	115
Eastern Tr & Bkg Co_100	200,000	1,202,256	15,671,754	725	750
Merrill Trust Co_____30	900,000	1,477,874	35,543,561	57	59
Portland—					
Canal National Bank_100	600,000	804,890	18,038,062	150	160
Casco Bank & Tr Co__25	600,000	765,825	17,838,244	38	41
First Portland Natl Bk_25	1,000,000	1,637,277	24,082,254	49	52
Natl Bk of Commerce__20	500,000	756,847	15,181,202	36	39

MARYLAND

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Baltimore—					
Baltimore Natl Bank___10	1,250,000	3,568,275	97,490,636	24	26
Calvert Bank _____50	600,000	1,419,452	30,164,715	105	--
Canton National Bk__100	200,000	n266,359	8,634,088	100	--
Carrolton Bk of Balt__10	441,380	294,255	7,031,372	20	--
First National Bank___10	5,000,000	12,044,204	256,171,214	43½	44½
Natl Cent Bk of Balt_100	400,000	920,926	16,505,940	37	--
National Marine Bank_30	600,000	1,050,298	15,753,604	52	—
Western Natl Bank____20	750,000	1,045,927	26,854,500	43	—
Equitable Trust Co____10	1,250,000	4,754,559	111,600,914	29	--
Fidelity Trust Co_____10	1,231,250	2,900,371	55,236,991	58½	--
Maryland Trust Co____10	1,000,000	3,753,796	80,797,792	38	--
Mercantile Trust Co___50	1,500,000	n7,592,022	51,733,426	300	--
Safe Dep & Trust Co__20	2,000,000	4,269,393	26,026,291	70	72
Union Trust Co_____10	3,000,000	7,992,506	165,011,751	17¾	18½
Cumberland—					
Commercial Sav Bk___100	d75,000	n112,824	2,249,665	105	110
First National Bank__100	450,000	n421,962	12,818,440	113	116
Second National Bank_25	275,000	526,250	13,623,245	56	58
Liberty Trust Co_____10	600,000	784,984	19,446,359	21	23
Frederick—					
Citizens' Natl Bank___100	100,000	n1,002,189	9,647,751	--	—
Farm & Mech Natl Bk_25	125,000	846,340	11,795,622	115	—
Frederick Co Natl Bk__15	100,000	n253,639	4,197,980	—	—
Fred'k Town Sav Inst_100	150,000	n620,000	7,819,708	—	--
Western Maryland Tr__10	150,000	n195,766	3,746,928	—	*13
Hagerstown—					
Farmers & Merc Bank_10	225,000	n315,000	7,325,479	—	*26
Nicodemus Natl Bank__10	400,000	785,827	15,261,086	—	*29
Second National Bank_10	200,000	690,050	8,858,274	—	*45
Hagerstown Trust Co__10	150,000	324,097	8,422,627	—	*23

MASSACHUSETTS

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Boston—					
First National Bank_12½	27,812,500	69,777,999	1370656837	47¾	50¼
Merchants' Natl Bank_100	3,000,000	7,553,903	122,148,563	300	320
Natl Shawmut Bk___12½	10,000,000	22,778,075	354,215,955	22	24½
Rockland-Atlas Natl Bk_20	2,225,000	4,404,533	84,075,897	50	55
Second Natl Bank_____40	4,000,000	8,059,286	146,657,468	121	126
Boston Safe Dep & Tr_25	2,000,000	5,695,199	64,547,401	100	--
Day Trust Co_____50	1,250,000	1,987,765	22,396,193	100	104
Fiduciary Trust Co____50	d500,000	939,814	6,874,955	--	--
New England Tr Co_____	1,000,000	n3,680,615	54,385,002	92	--
Old Colony Trust Co__100	t5,000,000	5,375,175	None	--	—
Pilgrim Trust Co_____25	1,000,000	1,391,773	33,617,622	58	—
State Street Tr Co____20	4,000,000	12,365,936	143,059,727	64	69
U S Trust Co_____10	1,150,000	1,346,070	44,869,138	15¼	17¼
Beverly—					
Beverly National Bk__100	300,000	455,962	7,212,311	165	—
Beverly Trust Co_____100	100,000	190,609	5,560,316	150	—
Brockton—					
Brockton Natl Bank___20	500,000	711,077	21,338,866	--	*34½
Home National Bank___50	c500,000	738,745	17,170,586	49	59
Cambridge—					
Cambridge Trust Co__100	400,000	720,863	12,604,046	287	--
County Bank & Tr Co_10	300,000	430,286	10,319,336	29	31
Harvard Trust Co_____10	1,200,000	3,298,523	61,443,694	49	50
Fall River—					
Fall River Natl Bank_100	400,000	n650,154	18,124,512	210	--
B M C Durfee Trust__100	513,000	1,018,947	20,220,636	--	*400
Fall River Trust_____100	300,000	n651,112	14,456,391	209	—

MASSACHUSETTS

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Fitchburg—					
Safety Fund Natl Bk__50	500,000	1,480,195	19,006,990	130	--
Gloucester—					
Cape Ann Natl Bank_100	150,000	325,986	6,648,688	150	--
Glouc Natl Bk of Glouc_10	120,000	n312,338	4,249,288	15	—
Gloucester S Dep & Tr_20	200,000	n389,010	6,959,376	30	—
Haverhill—					
Haverhill Natl Bank__100	200,000	1,529,364	14,909,123	400	—
Merrimack Natl Bank__10	300,000	375,172	6,763,892	12	--
Holyoke—					
Holyoke Natl Bank____50	500,000	n684,317	17,051,846	80	—
Park National Bank_____	200,000	n276,606	6,800,725	80	—
Hadley Falls Trust Co_20	d750,000	n916,472	27,881,490	17	--
Lawrence—					
Bay State Mer National Bank _____17½	420,000	n742,532	17,153,665	—	—
Lowell—					
Union National Bank of Lowell _____25	1,000,000	1,471,620	31,077,649	35	--
Lynn—					
Mfr's-Cent Natl Bank__20	d500,000	435,093	16,179,790	23½	24¾
Essex Trust Co_____100	250,000	647,683	14,517,635	285	—
Lynn Safe Dep & Tr__100	100,000	772,351	4,556,920	275	—
Security Trust Co_____20	400,000	1,087,891	22,207,514	59½	--
Malden—					
Middlesex Co Natl Bk__10	1,320,000	n3,135,027	58,205,921	39	41
Malden Trust Co_____10	500,000	889,567	16,563,787	27	--
New Bedford—					
First National Bank____5	600,000	n609,075	18,863,702	9½	11
Merchants Natl Bk____20	600,000	n1,805,685	36,137,555	90	--
Safe Deposit Natl Bk_12½	350,000	1,110,794	15,503,831	35	—
Peabody—					
Warren National Bk__100	200,000	221,879	5,699,656	—	--
Salem—					
Merchants Natl Bank__25	200,000	338,733	9,176,338	30	—
Naumkeag Trust Co—					
Common _____10	250,000	1,557,279	16,092,410	20	--
Preferred _____10	200,000			10	--
Springfield—					
Springfield Natl Bank_10	1,300,000	2,389,038	43,273,422	25	—
Third Natl Bk & Tr___25	1,500,000	6,946,311	70,641,954	58	—
Springfield S Dep & Tr_25	1,000,000	2,352,148	26,146,083	60	—
Union Trust Co_____25	1,000,000	n2,530,470	37,259,300	60	—
West Springfield Tr____30	250,000	n660,471	10,598,685	20	—
Taunton—					
Machinists Natl Bk___100	200,000	343,255	4,802,727	—	--
Bristol County Trust__25	300,000	698,876	10,793,966	—	--
Worcester—					
Mechanics Natl Bank_100	600,000	1,690,981	38,537,230	325	350
Guaranty Bk & Tr Co_10	500,000	n1,148,527	22,340,853	23	—
Ind City Bk & Bkg Co_100	100,000	n207,460	3,020,187	200	--
Worcester County Tr__20	2,000,000	4,597,811	73,203,824	49	51

MICHIGAN

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Bay City—					
Bay City Bank_____100	300,000	n462,320	9,761,884	175	--
Natl Bk of Bay City__100	400,000	n623,014	17,791,014	160	170
People's Commercial & Savings Bank _____20	1,000,000	1,642,979	27,586,024	30	35
Detroit—					
Commonwealth Bank____50	3,660,000	8,093,817	228,655,405	162	168
Detroit Bank					
Common _____20	4,500,000	14,947,286	531,107,258	57	59
Preferred _____20	3,000,000				
Industrial National Bank of Detroit_____20	1,500,000	3,794,590	82,804,278	30	33
Mfrs National Bank___50	5,000,000	13,655,825	400,523,806	139	144
Natl Bank of Detroit__10	15,000,000	42,712,432	1 208 312 934	31½	32
United Savings Bank__10	1,000,000	3,078,206	48,940,742	38	40
Wabeek State Bank___100	1,200,000	1,792,103	83,400,123	—	—
Bankers-Equit Tr Co___10	607,200	921,052	g2,383,848	21	23
Detroit Trust Co_____20	2,000,000	n5,490,699	g15,290,778	59	62
Wayne Oakland Bank__20	540,000	n906,628	32,521,184	—	—
Flint—					
Citiz Com & Sav Bank__20	1,250,000	n3,584,941	65,009,524	79	82
Genessee County S B__20	1,000,000	2,239,183	30,059,021	80	83
Merch & Mech Bank__20	300,000	481,070	11,544,022	55	57
Grand Rapids—					
Central Bank _____20	250,000	389,831	7,045,784	31	--
Citizens Indus Bank__100	100,000	144,631	1,373,770	115	--
Peoples National Bank_10	600,000	1,177,420	29,170,186	25	27
Old Kent Bank_____10	2,000,000	4,814,963	134,971,703	26	28
Union Bank of Mich___10	500,000	871,499	22,819,808	20	23
Michigan Trust Co____20	1,000,000	1,242,157	g3,028,926	19	21
Lansing—					
Michigan Natl Bank___10	5,000,000	4,507,000	175,564,176	26	28
Saginaw—					
Second National Bank & Trust Co_____100	2,000,000	4,177,643	73,089,683	—	*305

*Sale price. a Stock has to be offered to board of directors. b Includes savings deposits. c Home National Bank of Brockton, Mass., absorbed the Bridgewater Trust Co. of Bridgewater, Mass. on Jan. 3, 1949. d Common and preferred stock or capital notes outstanding. f Convertible preferred stock entitled in liquidation to $20 a share. g Trust balance. k Units. l Last sale. n June 30, 1948. r New stock. t Affiliate of First National Bank of Boston. v Sept. 30, 1948. x Ex-dividend. z Ex-stock dividend.

MINNESOTA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Duluth—					
Bank of Comm & Sav_100	100,000	c140,023	3,708,137	--	--
City National Bank___100	600,000	721,890	17,535,299	--	--
Duluth Natl Bank_____50	200,000	a152,661	6,934,257	--	--
First & Amer Natl Bk_100	2,000,000	3,927,888	71,332,398	--	--
Northern Minnesota National Bank _____100	1,500,000	1,455,328	45,639,277	--	--
Pioneer National Bk__100	100,000	104,447	3,250,641	--	--
Western Natl Bank__66⅔	100,000	c151,249	3,758,394	--	--
Minneapolis—					
Camden Pk State Bk_100	100,000	118,420	5,287,335	--	--
Cent Northw'n Natl Bk_e	100,000	125,309	7,013,641	--	--
Chicago-Lake St Bk__100	50,000	164,116	5,547,076	--	--
5th Northwest'n N B_e100	100,000	255,647	10,618,998	--	--
First Bloomington-Lake Nat'l Bank___b100	100,000	363,891	11,139,893	--	--
First Edina State Bk____	100,000	75,997	4,372,902	--	--
First Natl Bk of Minn_20	b6,000,000	16,996,169	341,122,303	--	--
Hennepin State Bank (First) _____100	b100,000	167,789	3,973,935	--	--
Marquette Natl Bank__100	500,000	717,951	32,655,269	--	--
Midland Natl Bank of of Minn_____e100	1,000,000	2,279,203	57,558,756	--	--
First Minnehaha National Bank_____b100	100,000	312,373	11,460,887	--	--
N'west Nat Bk of Min_100	5,000,000	15,871,207	347,625,534	e24	24¼
Produce State Bank (First) _____b	200,000	201,864	8,711,815	--	--
Second N'west Nat Bk__e	100,000	148,724	3,031,132	--	--
3rd N'west'n Nat Bk_e100	150,000	373,230	10,665,965	--	--
Fourth N'west'n Nat_e100	125,000	284,297	11,872,875	--	--
University Natl Bank____	100,000	175,060	5,700,930	--	--
Rochester—					
First National Bank_g100	g200,000	c570,533	14,006,613	--	--
Union National Bank_100	120,000	c208,110	7,268,134	--	--
St Paul—					
American Natl Bank__100	k2,500,000	3,357,659	76,295,423	--	--
Commercial State Bk_100	150,000	893,502	13,115,570	--	--
Drov Exch State Bk__100	o150,000	278,485	8,973,760	--	--
First Grand Ave State Bk	100,000	104,010	4,912,833	--	--
First Merchants State Bk	100,000	159,468	6,312,077	--	--
First National Bank_g100	6,000,000	15,300,473	304,244,992	g18½	19
First Secur State Bk__100	300,000	174,227	5,298,185	--	--
First State Bank_____100	g100,000	301,973	7,695,230	--	--
Empire Natl Bk & Tr_100	500,000	c1,171,785	26,914,218	--	--
Stock Yards Natl Bk_e100	250,000	c745,969	16,842,018	--	--
Midway Natl Bank___100	310,000	a606,225	24,032,401	--	--
First Trust Co of St Paul _____g100	1,000,000	c969,152	2,673,811	--	--

MISSISSIPPI

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Jackson—					
Capital Natl Bank_____30	f600,000	1,076,650	36,697,599	--	--
Commercial Bk & Tr__10	250,000	c546,991	14,465,468	--	--
Depos Guar Bk & Tr_100	k1,000,000	c2,301,078	44,268,106	--	325
Jackson-State Natl Bk_50	f500,000	833,644	33,763,789	--	--
Meridian—					
Citizens National Bk__100	150,000	318,853	8,499,594	--	--
First National Bank___50	300,000	505,441	10,145,125	--	--
Merch & Farmers Bk__50	k200,000	662,078	17,136,257	--	--
Vicksburg—					
First National Bk & Tr_8	300,000	699,648	12,980,788	17	20
Merch Natl Bk & Tr__100	300,000	c359,283	10,358,360	--	--

MISSOURI

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Kansas City—					
Baltimore Bank_____100	200,000	198,345	10,393,022	170	--
City Nat Bk & Tr Co_100	2,000,000	4,828,254	137,498,513	285	315
Columbia Natl Bank_100	500,000	489,162	26,083,249	200	215
Commerce Trust Co____20	9,000,000	13,351,240	386,584,927	39½	42
Community State Bk_100	100,000	244,890	6,419,010	175	--
First National Bank____25	3,000,000	6,766,960	239,375,489	87½	92½
Grand Avenue Bank___20	250,000	344,049	5,140,693	58	--
Inter-State Natl Bk___100	1,250,000	2,974,409	64,759,987	250	275
Kansas City Trust Co_100	200,000	184,625	4,529,067	140	160
Linwood State Bank___20	200,000	374,414	8,787,285	y30	--
Manufact & Mech Bk_100	75,000	137,504	5,065,898	200	--
Merchants Bank _____25	250,000	426,097	13,172,286	50	--
Merc Home Bk & Tr_100	400,000	625,630	30,857,471	160	--
Missouri Bk & Tr Co__100	200,000	132,679	3,104,257	130	--
Park National Bank__100	50,000	318,914	6,961,553	200	--
Peoples Bank _____	150,000	33,366	3,178,049	--	--
Plaza Bank of Comm_100	200,000	580,218	15,133,256	200	--
Produce Exch Bank___100	200,000	153,057	6,529,380	120	135
Southeast State Bk___100	200,000	223,448	7,220,290	175	--
South Side Bank—					
Common _____100	80,000	93,308	3,389,451	120	--
Preferred _____100	20,000				
Stock Yards Natl Bk_100	400,000	639,589	21,924,043	225	--
Traders' Gate City National Bank ____62½	600,000	506,951	25,709,295	67	72
Union Natl Bank_____10	1,500,000	2,111,718	52,510,758	11	12½
University Bank_____100	100,000	116,497	6,425,902	150	--
Westport Bank_____100	200,000	400,586	9,704,122	200	--
St. Joseph—					
American Natl Bank_100	400,000	c505,592	21,018,007	--	--
First National Bank__100	500,000	789,804	30,462,858	185	200
First Trust Co_____100	100,000	241,252	None	--	--
1st St Jos Stkyds Bk__100	250,000	265,767	10,171,481	--	--
Tootle-Lacy Natl Bk___20	200,000	579,326	18,114,333	--	--
Empire Trust Co_____100	200,000	447,320	8,463,869	--	--
Missouri Vall Tr Co__100	100,000	192,623	2,891,924	--	--
St. Louis—					
Amer Exch Natl Bank__20	340,000	209,070	11,408,216	26½	28
Baden Bank _____20	250,000	349,287	10,878,778	42	--
Boatmen's Natl Bk____20	3,000,000	4,874,131	135,844,523	41½	43
Bremen Bk & Tr Co__100	400,000	c665,263	11,428,110	185	--
Cass Bank & Tr Co__100	300,000	482,446	18,862,547	175	--
First Natl Bank_____17	10,200,000	20,860,211	442,113,631	45½	46½
Indus Bk of St Louis_20	2,000,000	1,847,454	77,641,311	16	17
Jefferson Bk & Tr Co__20	250,000	340,345	10,023,054	50	--
Jeff-Gravois Bank_____25	350,000	578,921	20,998,647	31	--
Lemay Bank & Tr Co					
Common _____50	50,000	222,276	6,429,059	50	--
Preferred _____100	50,000			100	--
Manchester Bank_____20	600,000	579,163	25,416,345	31½	33½

MISSOURI

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
St. Louis (Cont.)—					
Manufacturers Bank & Trust Co_____20	600,000	922,692	33,702,981	34	—
Mutual Bk & Tr Co___50	1,000,000	c955,388	32,302,999	50	--
Northwestern Natl Bk_20	500,000	842,160	18,515,042	50	—
Plaza Bank (The)____20	200,000	317,899	10,632,068	32	36
Sec Natl Bk Sav & Tr_25	525,000	727,527	29,977,254	50	--
Southern Commercial & Savings Bank____100	250,000	323,419	10,634,401	175	—
South Side Natl Bank_20	400,000	477,589	19,452,234	45	—
Southwest Bk of St L__20	40,000	c261,116	13,897,988	25	—
Preferred _____100	220,000			95	100
St Louis County Nat Bk__	800,000	560,728	35,913,220	50	55
Tower Gr Bk & Tr Co_20	1,000,000	1,901,913	52,291,080	54½	56½
United Bk & Tr Co____100	1,000,000	1,465,759	65,404,872	170	180
Chippewa Trust Co_____20	200,000	a40,809	8,662,361	20	—
Preferred _____100	k250,000			70	--
Easton-Taylor Tr Co_100	k250,000	c212,082	13,978,578	150	--
Lindell Trust Co_____20	500,000	827,150	21,283,273	50	60
Merc-Com Bank & Tr_100	12,500,000	13,156,831	342,493,474	146	—
Mercantile-Commerce National Bank_____100	350,000	1,062,237	26,392,819	10½	11
Miss Val Trust Co____25	6,000,000	8,998,009	213,402,296	46	48
Mound City Tr Co____100	k300,000	305,119	14,309,161	110	--
North St Louis Tr Co_20	300,000	558,021	11,596,165	40	--
Webster Groves Trust_100	100,000	c390,988	8,815,641	175	--
Springfield—					
Citizens Bank _____100	420,000	c288,735	13,762,096	—	--
Union Natl Bank_____100	600,000	1,281,836	33,680,685	—	—
Southern Missouri Tr_100	200,000	c357,776	9,636,687	—	—

MONTANA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Billings—					
Midland Natl Bank__g100	300,000	a449,745	18,233,475		
Montana Natl Bank__100	150,000	321,846	11,910,337		
Sec Tr & Savs Bank__100	100,000	593,906	21,692,547		
Butte—					
First National Bank__100	300,000	1,000,818	17,311,197	No recent sales	
Miners Natl Bank____100	100,000	135,777	4,019,144		
Metals Bk & Tr Co___g__	600,000	862,071	28,808,990		
Helena—					
First Natl Bk & Tr__g100	600,000	649,185	27,526,295		
Union Bk & Tr Co___100	e250,000	z479,035	21,589,844		

NEBRASKA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Lincoln—					
Continental Natl Bk__25	600,000	854,040	29,330,093	48	50
First National Bank___20	1,500,000	1,760,861	47,276,115	45	50
Natl Bk of Commerce_100	600,000	1,312,932	33,567,566	200	—
Omaha—					
Douglas County (The) Bank _____100	100,000	246,703	8,739,819	—	--
First National Bank___20	2,000,000	c2,507,798	78,650,287	42	—
Live Stock Natl Bk___100	1,000,000	2,079,302	61,499,127	325	--
Omaha Natl Bank_____20	2,500,000	5,870,144	144,812,559	54	56
Packers' Natl Bank___100	200,000	c275,474	9,678,517	—	--
South Omaha Sav Bk__25	75,000	c112,741	2,194,699	—	--
Stock Yards Natl Bk__100	e500,000	c1,028,617	23,009,078	—	—
U S Natl Bank_____100	1,500,000	c2,672,703	67,363,408	—	—

NEVADA

National Banks, Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Reno—					
First Natl Bk of Nev_100	1,500,000	4,852,228	114,061,713	—	—
Security National Bk_100	100,000	c100,584	8,367,393	—	—

NEW HAMPSHIRE

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Manchester—					
Amoskeag Natl Bank_100	200,000	1,454,217	14,462,073	—	—
Manchester Natl Bk__100	150,000	c813,465	8,073,301	—	—
Merchants Natl Bank_100	200,000	640,031	8,666,082	—	—
Nashua—					
Indian Head Natl Bk__100	300,000	886,929	14,271,003	—	*300
Nashua Trust Co_____25	300,000	1,123,752	13,156,970	—	*78
Second Nat of Nashua_100	400,000	1,013,701	13,604,754	156	161
Portsmouth—					
First National Bank__100	250,000	210,975	6,641,888	100	--
New Hamp Natl Bk____25	125,000	159,846	3,179,196	35	40

NEW JERSEY

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Atlantic City—					
Boardwalk Natl Bk___100	1,000,000	1,250,684	36,499,213	175	200
Guarantee Bk & Tr_____1	500,000	899,468	21,619,009	2¼	2¾
Asbury Park—					
Asbury Park Natl Bk & Trust Co_____75	450,000	777,631	16,455,346	100	120
Asbury Park & Ocean Grove Bank _____10	500,000	410,254	13,366,099	25	27
Seacoast Trust Co_____5	100,000	277,542	3,477,137	12½	14
Bayonne—					
Broadway Natl Bank__50	k200,000	c180,811	8,788,587	--	--

*Sale price. a Dec. 31, 1947. b First National Group. c June 30, 1948. d Owned by the Transamerica Corp. of San Francisco, Calif. e Member of Northwest Bancorporation. f The Jackson State National Bank and the Capital National Bank, both of Jackson, Miss., to merge Feb. 23, 1949 under the title of the First National Bank. g Member First National Bank Stock Corp. h Exrights. k Preferred stock and common stock or capital debentures outstanding. n Price applicable to 10,000 shares of beneficial interest which, in turn, represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held by the trustees. o American National Bank of St. Paul affiliate. p Capital account. s Member of the Guardian Detroit Union Group, Inc., Detroit, Mich. u Trust deposits. v Reserves. x Ex-dividend. y New stock. z Dec. 31, 1948.

NEW JERSEY

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Per Share	Ask Per Share
Bridgeton—						
Bridgeton Natl Bank	100	200,000	s284,780	5,799,113	100	101
Cumberland Natl Bk	100	400,000	556,615	12,581,184	115	125
Farm & Mer Natl Bk	20	200,000	s218,048	5,238,953	28	30
Camden—						
First Camden Natl Bank & Trust Co	12½	2,000,000	2,133,695	67,638,719	15	16
Merchantville Natl Bank & Trust Co	10	150,000	s187,537	5,009,057	13	--
Camden Trust Co	4	d2,980,250	2,412,194	85,042,672	8¾	9¾
East Orange—						
Ampere Bk & Tr Co	50	d225,000	s219,973	8,241,715	98	--
Sav Inv & Tr Co—						
Common	1	101,450	940,823	38,772,524	¾	1¼
Preferred		763,315			4¾	5¼
Elizabeth—						
Elizabethport Bkg Co	20	d400,000	s532,725	23,231,768	56	--
National State Bank	25	800,000	1,418,841	34,943,340	38	41
Central Home Tr Co	20	300,000	411,927	13,114,532	32	34
Union County Tr Co	3½	d1,137,500	1,267,172	42,307,255	10	11½
Hoboken—						
Seaboard Trust Co	10	500,000	s773,056	10,694,885	13	15
Jersey City—						
First National Bank	100	3,000,000	3,861,332	99,004,183	78	83
Franklin Natl Bank	12½	d200,000	s344,552	10,076,016	30	--
Hudson Co Natl Bk—						
Common	25	1,750,000	1,606,707	88,282,104	30	32
Preferred	30	854,000				
Bergen Trust Co	12½	100,000	s321,226	5,684,166	30	--
Commercial Tr N J	25	3,400,000	4,658,182	132,165,396	48	51
North Bergen Tr Co	50	100,000	s203,544	5,534,922	50	--
Trust Co of N J—						
Common	5	600,000	5,017,711	112,920,070	2	4
Preferred A	4	4,000,000				
Long Branch—						
Long Branch Bkg Co	25	100,000	s257,696	7,303,670	--	--
Maplewood—						
Maplewood Bk & Tr	100	u450,000	842,833	17,571,087	u210	215
Morristown—						
First Natl Iron Bank	10	800,000	s1,093,132	28,615,740	--	--
Morristown Trust Co	20	880,000	1,376,599	19,989,703	33½	35½
Mt Holly—						
Union Natl Bk & Tr	50	200,000	554,044	9,307,604	175	--
Farmers Trust Co	50	100,000	s210,109	2,951,880	100	--
Newark—						
Bank of Commerce of Newark		200,000	s172,641	5,675,438	150	--
Lincoln Natl Bank	25	e1,200,000	1,437,664	41,908,178	b40	43
Franklin Wash Tr Co	8	d884,000	222,020	21,736,972	7½	8½
Natl Newark & Essex Banking Co	100	3,000,000	4,481,911	110,717,322	162	166
National State Bank	100	1,000,000	4,917,725	74,013,390	460	--
Federal Trust Co	10	1,622,500	2,489,919	68,934,204	16	17
Fidelity Union Tr Co	10	4,000,000	20,392,011	350,740,708	45½	47
Merch & Newark Tr	25	2,500,000	2,903,448	34,487,839	42	--
Union National Bank	50	d336,300	385,345	10,502,861	75	--
United States Tr Co	25	1,000,000	1,132,196	34,526,046	54	--
West Side Trust Co	25	1,022,425	951,893	35,107,498	25½	27
New Brunswick—						
Nat Bank of N J	25	d875,000	1,014,555	27,148,027	--	--
Peoples Natl Bank	100	300,000	1,050,286	17,427,915	--	--
New Brunswick Tr Co—						
Common	10	1	454,665	7,341,129	--	--
Preferred	10	471,273			--	r30
North & West Hudson—						
West Hudson Natl Bk		d774,000	k232,053	5,914,673	4	5
Commonwealth Tr Co	10	d1,000,000	1,388,354	41,271,493	7	8
Gutt'b'g Bk & Tr Co	100	100,000	259,288	9,784,977	300	--
Weehawken Tr Co	10	400,000	s615,000	20,755,820	15	--
Hudson Tr Co Un City	6	d1,980,000	s1,667,820	63,574,418	9	11
Passaic—						
Passaic N B & Tr Co	12½	2,000,000	3,981,474	80,539,944	--	--
People's Bk & Tr Co	a25	500,000	1,001,068	20,955,040	a--	--
Plainfield—						
Plainfield Natl Bank	25	d350,000	406,957	12,311,706	--	--
Mid-City Trust Co	100	175,000	k203,676	4,311,992	--	--
Plainfield Trust Co	100	1,000,000	1,564,255	33,391,892	--	--
State Trust Co	25	d247,500	s324,861	12,946,688	--	--
Paterson—						
First Natl Bank & Trust Co	25	3,000,000	5,978,216	117,197,705	38	42
Haledon Natl Bank	50	125,000	s201,212	5,784,873	60	--
Paterson Sav & Tr Co	25	1,000,000	s3,662,472	48,588,820	70	75
Prospect Pk Natl Bk	50	100,000	1,720,320	26,152,639	325	375
Citizens Trust Co	25	600,000	559,434	20,813,969	26	29
Broadway Bk & Tr	6¼	200,000	s332,764	9,188,979	13	15
Franklin Tr Co of Pat	10	300,000	s296,139	7,298,177	15	--
U S Trust Co	100	600,000	1,782,312	40,103,853	150	160
Toms River—						
First National Bank	25	575,000	s1,034,759	16,437,364	--	180
Trenton—						
Broad St Natl Bank	100	d1,000,000	1,135,032	29,875,302	--	--
First-Mech Natl Bk	10	d2,400,000	3,843,876	84,353,179	--	--
Prospect Natl Bank	100	200,000	166,722	5,810,364	--	--
Security Natl Bank	25	300,000	s178,260	6,622,365	--	--
Trenton Banking Co	50	1,500,000	2,199,266	43,817,647	--	--
Trenton Trust Co	10	d1,814,000	s1,195,772	51,532,122	--	--
Woodbury—						
Farmers & Mechanics National Bank	10	100,000	819,528	7,843,528	55	60
First Natl Bk & Tr Co	50	200,000	635,754	7,207,208	--	--
Woodbury Trust Co	10	100,000	s270,119	2,332,729	--	--

NEW YORK

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Albany—						
Mech & Farmers Bk	100	250,000	1,736,676	7,490,813	700	--
Natl Com Bk & Tr Co	20	1,500,000	10,131,481	125,188,980	112	118
State Bank of Albany	10	2,034,500	8,221,508	124,884,241	21	25
First Trust Co	50	d1,700,000	1,968,932	46,801,029	45	--
Auburn—						
Natl Bk of Auburn	100	400,000	767,505	14,132,792	--	--
Auburn Trust Co	100	500,000	502,398	17,630,346	--	--
Binghamton—						
City National Bank	100	500,000	1,725,820	21,543,151	--	*335
First National Bank	100	800,000	1,645,957	28,183,442	--	--
Marine Midl'd Tr Co	50	600,000	1,273,701	25,670,848	†6⅝	6¾
Brooklyn—*State Bank and Trust Co. returns dated Dec. 31, 1948. National Banks, Dec. 31, 1948.*						
Bensonhurst Natl Bk	50	500,000	s629,400	15,626,800	--	--
Citizens Bk of Bklyn	100	d300,000	s313,800	10,044,200	--	--
Lafayette Natl Bank	20	1,000,000	1,197,187	38,314,996	--	--
Peoples Natl Bank	50	500,000	s756,800	10,133,100	--	--
Brooklyn Trust Co	100	8,200,000	8,390,740	226,292,997	99½	102½
Kings Co Trust Co	100	500,000	8,304,775	44,397,279	1375	1415
Buffalo—						
Adam Meldrum & Anderson State Bank	100	175,000	265,373	3,797,680	--	--
Buffalo Indust Bank	10	400,000	427,293	9,417,552	14	16
Liberty Bk of Buffalo—						
Common	10	2,200,000	5,429,678	121,129,329	17¼	19¼
Debentures		1,250,000				
Lincoln Natl Bank	20	220,000	266,400	6,090,064	15	--
Mfrs & Trad Tr Co	10	5,720,000	13,095,271	240,361,662	21	23
Marine Trust Co	1 32	10,000,000	12,681,960	333,872,050	†6⅝	6¾
Niagara National Bank	10	625,000	1,024,920	16,619,091	20	23
Elmira—						
Chemung Can Tr Co	20	800,000	3,735,316	24,677,312	80	82
Elmira Bk & Tr Co	20	1,000,000	2,049,837	42,084,158	--	--
Ithaca—						
First National Bank	10	250,000	670,000	14,489,000	20	23
Tompkins Co Tr Co	10	780,000	943,560	21,891,362	30	--
Jamestown—						
Bank of Jamestown	5	550,000	1,375,710	29,906,643	x11½	--
The First Natl Bank	20	200,000	s2,315,393	18,938,010	225	--
Natl Chautauqua Co Bk	20	500,000	877,291	12,996,020	36½	--
Union Trust Co	50	500,000	780,755	16,203,128	--	--
Kingston—						
Natl Ulster County Bank of Kingston	10	250,000	s253,357	3,426,521	11¼	12½
Rondout Natl Bank	100	150,000	s177,501	3,027,612	100	--
State of N Y Natl Bk	100	150,000	s866,224	8,022,656	260	--
Kingston Trust Co	100	250,000	s1,168,973	12,416,635	180	--
New York City—*Deposits New York City banks are reported net and are of date Jan. 27, 1949. Surplus and profits are of date Dec. 31, 1948, for National and Dec. 31, 1948, for State banks.*						
Amalg Bank of N Y	100	1,000,000	1,100,000	s34,380,300	--	--
Bank of N Y & Fifth Ave Bank	100	8,000,000	26,541,057	336,369,000	332	337
Bk of the Manhat Co	10	20,000,000	46,622,900	991,650,000	24¾	26½
Bank of Yorktown	66⅔	1,000,000	1,683,701	y38,357,002	--	--
Chase Natl Bank	15	111,000,000	216,763,580	3 935 509 000	34⅝	36⅝
Com'l Natl Bk & Tr	20	7,000,000	14,077,136	163,992,000	38½	40½
First National Bank	100	10,000,000	131,587,420	517,262,000	1200	1260
Grace Nat Bk of N Y	100	3,000,000	4,219,295	86,364,000	--	--
Indust Bk of Commerce		d3,000,000	3,715,470	y63,559,482	29	31
Macy's Bank	100	400,000	s544,800	s10,624,200	--	--
Merch's Bk of N Y	100	d1,150,000	s803,700	s23,726,200	--	--
Natl Bronx Bank	50	1,000,000	1,703,936	y45,387,791	--	--
National City Bank	12½	g77,500,000	213,863,989	4 264 617 000	38⅞	40⅞
Natl Saf Bk & Tr Co	12½	2,000,000	4,355,018	y109,440,790	--	--
Penn Exchange Bank	10	600,000	s868,900	s18,850,800	--	--
Public Natl Bk & Tr	17½	9,625,000	11,810,980	474,924,000	38½	40½
Schroder Bkg Corp		5,000,000	3,287,087	y61,559,574	--	--
Sterling Natl Bk & Tr	25	1,500,000	5,233,614	y147,214,223	65	68
Trust Company returns, date Dec. 31, 1948.						
Bk of Athens Tr Co	10	700,000	s777,600	20,401,500	--	--
Bk of Montreal Tr Co	100	1,000,000	760,737	117,144	--	--
Bankers Trust Co	10	30,000,000	134,878,686	1 325 471 602	38½	40½
Bronx County Tr Co	35	d1,900,000	1,523,335	58,836,907	--	--
Brown Bros Harriman Co.		2,000,000	11,925,284	190,668,755	--	--
Cent Han Bk & Tr Co	20	21,000,000	109,550,435	1 400 785 093	86	89
Chemical Bk & Tr Co	10	25,000,000	85,727,059	1 435 190 392	39¼	41¼
City Bank Farmers Trust Co	20	10,000,000	19,431,201	88,162,629	--	--
Clinton Trust Co	50	800,000	s942,846	24,396,344	--	--
Colonial Trust Co	25	d1,372,109	s1,157,934	56,626,286	--	--
Corn Ex Bk & Tr Co	20	15,000,000	30,036,864	772,123,408	52	54
Corporation Trust Co	100	500,000	463,008	152,702	--	--
Empire Trust Co	50	3,500,000	5,606,248	123,912,498	85	88
Federation Bk & Tr Co	10	1,500,000	2,103,658	36,849,509	13¾	14¾
Fulton Trust Co	100	2,000,000	3,375,886	34,720,062	--	--
Fiduciary Trust Co	100	1,000,000	2,357,056	29,589,288	31	33
Guaranty Trust Co	100	100,000,000	266,890,333	2 311 138 375	266	275
Hellenic Bk & Tr Co	100	1,000,000	887,232	19,124,664	--	--
Irving Trust Co	10	50,000,000	66,433,647	4 113 181 691	15⅞	16⅞
Lawyers Trust Co	25	2,500,000	3,736,826	77,738,783	44	46
Manufacturers Tr Co	20	b45,000,000	88,316,109	2 223 382 873	50⅜	52⅜

*Sale price. †Quotation for the Marine Midland Corp., none available for trust company. a Only outstanding stock of Peoples Bank & Trust Co. of Passaic, N. J., is $1 par preferred stock of the Realty & Security Co. b Manufacturers Trust Co. of New York, N. Y., increased its capital stock from $41,250,000 to $45,000,000 effective Jan. 22, 1949 through a stock dividend. e Lincoln National Bank of Newark, N. J., declared a 20% stock dividend on Jan. 11, 1949, increasing bank's capital stock from $1,000,000 to $1,200,000. c Capital funds. d Common and preferred stock or capital debentures outstanding. f Reserve. g Stockholders of the National City Bank of New York, N. Y., were to vote Jan. 11, 1949 on a proposed increase in capital stock from $77,500,000 to $124,000,000 by a transfer of funds from surplus; the number of shares would remain at 6,200,000, but their par value would be increased from $12½ to $20 a share. h Preference "B" stock is controlled by Marine Midland Corp. i Controlled by Marine Midland Corp. k Dec. 31, 1947. n New stock. o Net capital accounts. r Preferred stock retirement price. s June 30, 1948. u Maplewood Bank and Trust Co. of Maplewood, N. J., on Dec. 24, 1948 paid a 100% stock dividend on its capital stock and transferred $225,000 from surplus to capital. y Dec. 31, 1948.

NEW YORK

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
New York City (Cont.)—				Nominal Per Share	
Marine Midl'd Tr Co...110	**5,000,000**	17,089,717	305,594,750	§6⅝	6¾
J P Morgan & Co Inc..100	**20,000,000**	39,812,875	542,914,153	209	215
New York Trust Co.....25	**15,000,000**	50,895,512	642,398,611	82	85
Pan American Tr Co..200	1,000,000	d567,700	17,016,300	--	--
Savings Banks Tr Co..200	29,997,000	d13,815,000	309,071,500	--	--
Schroder Trust Co.....100	**1,000,000**	2,627,890	33,232,080	--	--
Title Guar & Tr Co....12	**3,000,000**	4,506,846	54,895,715	8½	9½
Trade Bk & Tr Co.....10	1,500,000	d1,833,600	51,961,600	--	--
Trust Co of Nor Am...100	**500,000**	859,035	16,245,071	--	--
Underwriters Tr Co...100	**1,000,000**	1,710,998	36,554,953	--	--
U S Trust Co of N Y...100	**4,000,000**	25,679,226	133,239,094	565	595
Jamaica, L. I.—					
Jamaica Natl Bank....100	612,500	d700,600	18,394,600	--	--
Rochester—					
Central Trust Co					
Common 20	1,200,000	1,018,203	48,510,538	22	25
Preferred 20	1,000,000				
Genesee Valley Tr Co...25	1,562,500	2,087,787	40,254,269	37	40
Lincoln Rochester					
Trust Co.....20	6,028,200	11,627,507	239,762,303	38	41
Security Trust Co.....25	2,400,000	3,203,497	64,954,189	48½	51½
Union Trust Co.....130	**3,000,000**	3,845,213	94,734,042	--	--
Schenectady—					
Mohawk Natl Bank.....25	**500,000**	d319,337	14,521,032	--	--
Citizens Trust Co.....25	**400,000**	d960,399	19,214,065	--	--
Schenectady Trust Co..100	**1,300,000**	2,310,842	63,776,862	--	*225
Syracuse—					
Lincoln Nat Bk & Tr...20	**1,200,000**	2,625,000	49,316,885	41	44
March Natl Bk & Tr...20	**750,000**	1,593,332	34,993,114	41	44
First Trust & Dep Co...3	**e3,987,948**	2,068,750	99,510,515	3	4
Syracuse Trust Co—					
Common 10	1,000,000	1,560,280	64,266,249	19	21
Capital notes.....	1,200,000				
Troy—					
Manufactur Natl Bk...i 25	**1,500,000**	2,490,388	35,173,473	--	--
National City Bank.....25	600,000	2,304,672	28,725,935	59	63
Union Natl Bank.....16⅔	500,000	982,713	13,727,290	19	--
Utica—					
First Bank & Tr Co—					
Common	215,000	810,587	52,831,222	1	1⅜
Preferred 2½	2,500,000			--	--
Oneida Natl Bk & Tr...20	**600,000**	2,376,673	44,660,476	75	80
Watertown—					
Watertown Natl Bk....40	**440,000**	529,312	16,155,255	--	--
Northern N Y Trust....25	500,000	d1,525,402	24,448,065	--	--
Westchester County—					
Bronxville—					
Gramatan Nat Bk & Tr..20	250,000	d277,417	8,178,808	33	37
Bronxville Trust Co.....20	500,000	462,082	11,954,186	20	24
Mount Vernon—					
First National Bank...100	**500,000**	1,240,581	25,561,680	190	220
Mt Vernon Trust Co.....2	e800,000	871,233	19,518,299	3¼	4
New Rochelle—					
First National Bank....20	600,000	846,642	19,042,742	30	--
Huguenot Trust Co.....10	**e355,600**	d242,835	6,056,804	2½	--
New Rochelle Trust.....10	e850,000	726,151	23,101,081	16	--
Ossining—					
First Natl Bk & Tr Co..20	**300,000**	d305,405	5,458,530	--	--
Peekskill—					
Peekskill Natl Bk & Tr—					
Common 50	**170,000**	d177,261	4,279,868	14	16
Preferred 50	**30,000**				
Westchester Co Natl—					
Common 50	175,000	536,466	11,173,458	5	--
Preferred 10	425,000			18	--
Rye					
Rye National Bank.....	**e500,000**	d177,267	11,460,558	3	4
Rye Trust Co.....50	e157,500	215,605	4,572,016	30	--
Scarsdale—					
Scarsdale Natl Bk & Tr..20	**300,000**	d935,454	11,990,265	75	85
Tarrytown—					
Tarrytown Nat B & T..100	**300,000**	d189,452	4,337,185	120	140
White Plains—					
Citizens Bank.....50	e568,000	d421,811	16,280,060	55	65
Peoples Natl Bk & Tr..25	437,500	461,390	18,502,480	42	47
County Trust Co.....16	e5,114,800	3,406,916	126,324,281	33	35
Yonkers					
Central Natl Bank.....25	**350,000**	1,057,504	15,106,017	52	55
First Natl Bank in Yonkers 10	**300,000**	d2,350,657	32,763,486	52	56

NORTH CAROLINA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Asheville—					
First Natl Bk & Tr.....20	200,000	d491,733	13,732,642	--	--
Charlotte—					
Commercial Natl Bk...100	600,000	1,764,364	45,175,469	335	--
Union Natl Bank.....100	400,000	d1,330,202	33,887,999	425	--
American Trust Co....100	1,200,000	8,247,909	151,236,545	725	--
Durham—					
Citizens Natl Bank....100	175,000	295,476	6,129,694	145	150
Fidelity Bank.....25	500,000	1,802,197	30,674,472	108	112
Depositors Natl Bank...20	200,000	d389,505	8,939,189	42	44
Durham Bk & Tr Co...100	300,000	d876,318	18,945,559	100	105
Home Savings Bank.....25	100,000	237,669	5,599,467	48	52
Mech & Farmers Bank..25	149,000	d214,951	4,639,004	26	28
Greensboro—					
Guilford Natl Bank.....10	300,000	d1,343,214	23,302,534	--	--
Security Nat Bank.....10	1,000,000	1,710,434	64,043,117	27	28

NORTH CAROLINA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Raleigh—				Nominal Per Share	
First Citizens Bk & Tr..25	ce1,000,000	4,832,225	137,830,471	--	--
Wilmington—					
People's Sav Bk & Tr...25	100,000	d450,136	9,576,352	95	--
Wilm Sav & Tr Co.....10	300,000	1,350,713	15,632,189	49	--
Wilson—					
Branch Bkg & Tr Co...25	e600,000	2,134,008	94,110,873	120	--
Natl Bk of Wilson.....25	200,000	d469,215	9,046,818	--	--
Winston-Salem—					
City National Bank.....10	**200,000**	k241,031	7,625,655	15	15½
First National Bank....10	**200,000**	553,610	16,715,698	18	20
Wachovia Bk & Tr.....25	**5,000,000**	d11,260,017	262,515,734	--	*69

NORTH DAKOTA

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Fargo—					
Dakota Natl Bank.....100	200,000	340,832	11,925,084		
Fargo National Bank..100	**150,000**	d281,779	9,225,946	**No**	
First Natl Bk & Tr...100	**350,000**	844,038	25,058,218	**Recent**	
Merch Natl Bk & Tr..n25	**250,000**	d351,228	13,076,770	**Sales**	

OHIO

National Banks Dec. 31—State Institutions Dec. 31

Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Akron—					
Dime Savings Bk Co....20	**1,000,000**	1,869,106	62,965,613	--	--
First National Bank.....5	**1,000,000**	4,048,753	117,161,184	18¾	19¾
Goodyear State Bank..100	**100,000**	455,497	23,201,348	--	--
Firestone Bank.....100	**750,000**	2,613,913	72,219,295	--	--
Canton—					
Canton Natl Bank.....50	**500,000**	536,147	20,187,194	--	--
Dime Savings Bank.....40	**200,000**	416,652	7,798,219	--	--
First National Bank....20	**1,000,000**	3,093,585	38,069,180	55	60
Harter Bk & Tr Co....100	1,000,000	1,926,365	38,308,316	--	--
Cincinnati—					
Atlas National Bank...100	**400,000**	1,803,586	16,912,325	425	--
Cinn Bk & Tr Co.....75	**200,000**	410,767	7,043,963	110	--
Columbia Bk & S Co...10	**150,000**	d285,051	4,812,670	11¾	--
First National Bank...100	**6,000,000**	14,745,002	189,548,668	230	--
Guardian Bk & S Co..100	**250,000**	432,393	4,634,606	152	--
Norwood-Hyde Park Bk & Trust Co.....100	**500,000**	539,516	16,769,372	148	--
Lincoln Natl Bank.....100	1,000,000	2,024,622	27,240,535	215	228
Northside Bk & Tr Co..50	**150,000**	545,491	7,402,414	75	--
People's Bk & Sav Co....5	200,000	737,717	13,137,096	10¾	--
Prov S Bk & Tr Co....10	**1,000,000**	5,144,247	117,284,274	27	28½
Second Natl Bank....100	**1,000,000**	3,095,799	56,861,529	270	--
So Ohio S Bk & Tr....100	**500,000**	1,297,781	15,955,726	160	--
Western Bk & Tr Co...10	**1,000,000**	950,190	21,337,417	8	8¾
Central Trust Co.....100	**5,000,000**	5,658,655	170,942,372	125	130
Fifth-Third Un Trust..100	7,000,000	9,916,666	225,622,849	138	--
Cleveland—					
Amer Sav Bank Co....100	**e300,000**	907,293	19,614,510	525	--
Central National Bk....20	e13,000,000	6,683,350	375,970,169	27	27¾
Cleve Sav & Loan Co..100	**250,000**	r682,033	4,763,993	90	--
Continental Bank	100,000	252,911	3,442,663	--	--
Equity Sav & Ln Co...100	**700,000**	1,233,466	13,184,372	160	--
National City Bank.....16	**10,000,000**	15,068,015	478,872,596	32	32½
North American Bk Co..20	300,000	d249,060	8,670,178	32	40
The Bank of Clev.....100	**200,000**	224,003	8,643,759	**100**	--
The Bank of Ohio.....10	**1,000,000**	1,424,961	25,422,503	20	23
The Capital Bank.....10	**150,000**	625,194	7,740,221	**46**	**50**
Cleveland Trust Co....100	13,800,000	36,358,240	1 044 600 221	x262	268
Union Bank of Comm...10	**3,530,000**	6,570,569	118,459,840	47	48
Union Sav & Loan Co...25	**225,075**	d881,361	8,311,452	50	60
Columbus—					
Brunson Bk & Tr Co...100	**250,000**	d253,207	8,509,396	--	--
City Nat Bk & Tr Co...10	**2,000,000**	3,400,000	86,254,268	18¾	20
Columbus Savings Bk..100	**200,000**	**d250,475**	**7,262,696**	150	160
Huntington Natl Bk...100	**3,000,000**	4,518,053	125,291,357	212	220
Market Exch Bk Co....100	**200,000**	d435,000	17,310,497	150	--
Northern Savs Bk.....100	150,000	d183,194	6,056,566	225	--
Ohio National Bank...b20	4,000,000	6,940,086	225,358,228	--	--
Dayton—					
Merch Natl Bk & Tr.....25	**500,000**	d693,824	17,604,005	--	--
Third Natl Bk & Tr...12½	**1,000,000**	d1,865,617	59,682,025	--	--
Winters Natl Bk & Tr..20	3,000,000	3,159,213	133,451,898	27½	30
Toledo—				†	†
Commerce Natl Bk.....33⅓	1,500,000	2,276,037	49,703,322	45	--
Lucas County Bk.....50	**200,000**	375,545	10,335,952	103	--
Spitzer-R T & S Bk....50	**300,000**	811,145	8,211,089	115	--
State Bank of Toledo...50	**200,000**	240,638	4,578,901	85	--
Ohio Citizens Tr Co....20	600,000	1,496,103	44,315,866	33	--
Toledo Trust Co.....50	**5,000,000**	6,137,115	255,350,909	89	--
Youngstown—					
Dollar Sav & Tr Co....40	**1,250,000**	r1,868,975	59,868,194	55	56
Mahoning Natl Bank...25	**1,000,000**	1,546,425	45,925,013	--	38½
Union Natl Bank.....20	1,250,000	3,642,631	66,825,266	42	45

*Sale price. †Toledo bank stock on a price-range basis. §Quotation for Marine Midland Corp. b Member of the BancOhio Corp. c Branch of Smithfield, N. C. d June 30, 1948. e Common and preferred stock or debentures outstanding. g Retirement price. i Controlled by Marine Midland Corp. k Feb. 28, 1947. n Member of First Bank Stock Corp. r Dec. 31, 1947. v New stock. x Ex-stock dividend. y Ex-warrants.

OKLAHOMA

National Banks June 30—State Institutions June 30

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
					Nominal Per Share	
Guthrie—						
First National Bank	100	100.000	393,820	6,420,326	—	—
First State Bank	100	100,000	185,447	3,310,228	—	—
McAlester—						
Natl Bk of McAlester	25	100,000	570,897	9,957,097	—	—
First National Bank	100	200,000	403,934	8,974,464	—	—
Muskogee—						
Citizens National Bk	100	250,000	f522,170	12,292,870	—	—
Commercial Natl Bk	20	400,000	758,975	11,883,312	—	—
First Natl Bk & Tr	100	500,000	871,029	12,507,489	—	—
Oklahoma City—						
City Natl Bk & Tr Co	100	500,000	812,472	23,601,280	200	225
First Natl Bk & Tr	10	5,000,000	12,317,363	180,471,330	32	32½
Fidelity National Bk	100	500,000	919,744	20,920,892	100	125
Liberty National Bk	20	1,500,000	f2,554,868	85,256,220	47	49½
Oklahoma Natl Bk	100	150,000	309,813	8,106,540	250	—
Tradesmen's Natl Bk	100	500,000	852,246	29,809,692	225	—
Stock Yards Bank	100	125,000	105,177	7,584,273	200	225
Tulsa—						
First Natl Bk & Tr	20	2,000,000	f6,335,188	183,067,963	54	55
Fourth Natl Bank	20	400,000	960,000	21,000,816	43	45
Natl Bk of Commerce	20	350,000	444,484	12,354,226	20	22
Natl Bank of Tulsa	10	3,000,000	f7,210,365	162,851,527	21	22
West Tulsa State Bk	100	25,000	40,568	1,699,867	—	—

OREGON

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Eugene—						
First National Bank	100	500,000	1,573,132	45,642,588	—	—
Portland—						
First National Bank	12½	4,500,000	26,020,736	490,523,423	65	67
Portland Tr & Sav Bk	20	700,000	330,470	16,685,579	17	19
United States Natl Bk	20	10,000,000	20,592,525	556,613,609	54¼	55½

PENNSYLVANIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Allentown—						
Allentown Natl Bank	100	1,000,000	2,286,572	39,688,673	190	210
Merchants Natl Bk	25	1,000,000	2,814,642	29,530,564	61	66
Second National Bank	10	450,000	a1,681,272	13,903,963	24	—
Lehigh Vall Trust Co	100	500,000	1,137,515	21,584,821	143	160
Liberty Bk & Tr Co	5	325,000	a322,130	4,747,619	6	7
Altoona—						
First Natl Bank	10	400,000	635,152	16,776,764	c20	—
Altoona Trust Co		525,000	a613,639	13,528,082	16	17
Central Trust Co	100	249,300	411,446	7,475,543	100	105
Erie—						
Bank of Erie	10	200,000	a440,500	5,400,000	—	—
First National Bank	12½	1,050,000	2,139,470	45,453,738	—	—
Marine Natl Bank	20	700,000	920,110	20,005,964	—	—
Natl Bk & Tr Co	15	300,000	702,055	9,959,406	—	—
Security-Peoples Tr	12½	1,000,000	1,616,662	47,975,433	—	—
Union Bank (The)	12½	250,000	a524,557	8,774,168	—	—
Harrisburg—						
Allison-East End Tr	10	400,000	a239,487	6,526,633	15	—
Capital Bk & Tr Co	10	400,000	547,207	11,229,210	26	27
Harrisburg Natl Bank	25	300,000	967,965	12,519,303	100	—
Camp Curtin Tr Co	10	300,000	a390,780	8,540,720	20	—
Central Trust Co	50	400,000	a1,247,243	10,215,732	82	—
Citizens Trust Co	50	125,000	a51,448	3,424,723	40	—
Dauphin Dep Tr Co	10	400,000	2,780,189	33,760,881	55	—
Harrisburg Trust Co	25	400,000	a2,122,323	19,427,656	100	—
Keystone Trust Co		300,000	a205,721	4,696,484	16	—
Market St Trust Co	10	300,000	a289,388	4,966,175	16	—
Lancaster—						
Conestoga Natl Bk	20	600,000	1,616,312	23,506,869	68	—
Fulton Natl Bank	20	600,000	1,696,258	28,226,525	63	65
Lancaster Co Natl Bk	50	500,000	1,397,876	21,337,493	130	140
Farmers Bk & Tr Co	10	400,000	896,889	16,548,888	26	27
Northern Bk & Tr Co	10	300,000	218,025	4,436,570	8	9
Philadelphia—						
Central-Penn Natl Bk	10	3,040,000	11,009,045	112,483,796	33½	34½
Charter Bank (The) of Philadelphia		400,000	527,235	5,627,962	z—	—
City National Bank	50	1,000,000	678,008	31,543,241	43½	—
Corn Exch Natl Bank & Trust Co	20	8,687,500	12,869,531	259,108,736	40½	41½
First Natl Bk of Phila	10	3,111,000	11,326,976	174,122,802	33½	34½
Market St Natl Bk	100	1,000,000	4,339,837	50,177,016	390	405
Natl Bk of Ger & Tr	10	1,000,000	2,792,848	33,835,585	26½	27½
Natl Bank of Olney	10	200,000	a254,369	8,859,423	10	—
North Broad Natl Bk	10	250,000	282,378	7,812,926	13	14½
Northeast Natl Bank	50	300,000	a757,243	15,756,848	105	—
Northwest'n Natl Bk	20	600,000	772,791	19,597,349	37	39
Philadelphia Natl Bk	20	14,000,000	45,711,451	656,777,741	98	99
Roosevelt Bank	50	300,000	410,322	10,441,639	80	—
Second Nat Bk of Phila	10	1,000,000	916,937	17,982,407	11	—
South Phila Natl Bk	20	350,000	533,421	14,014,897	29	—
Tioga Natl Bk & Tr	25	300,000	216,071	7,021,624	17	—
Tradesmen's National Bank & Trust Co	20	n4,232,580	6,902,795	112,410,736	33½	34½
Wyoming Bk & Tr	10	300,000	276,189	10,631,116	20	—
Broad Street Trust	20	1,200,000	1,947,305	50,200,638	40	42

PENNSYLVANIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
					Nominal Per Share	
Philadelphia (Cont.)—						
Citizens & So B & Tr	100	125,000	a38,580	2,687,594	15	—
Fidelity-Phila Tr Co	20	6,700,000	18,345,851	194,004,072	50½	52½
Finance Co of Pa	100	2,320,000	7,700,666	2,393,760	213	—
Frankford Trust Co	10	600,000	2,760,357	28,851,255	51	55
Girard Trust Co	10	4,000,000	14,132,449	215,039,814	43	44
Industrial Trust Co	5	1,091,125	840,139	22,504,106	5¾	6¾
Land Title Bk & Tr	25	3,750,000	6,030,589	71,092,599	40	41½
Liberty Title & Tr Co	50	1,000,000	1,401,814	34,579,177	54	—
Ninth Bank & Tr Co	10	1,650,000	1,485,628	49,932,806	12	13
North Phila Trust Co	50	500,000	1,765,200	18,223,853	124	—
Penn Co for Bkg & Trs	10	k11,000,000	27,627,141	547,660,744	34	35
Penn W'h'g & S D	100	750,000	a975,972	1,058,210	83	—
Provident Trust	20	3,200,000	12,257,936	117,035,307	57	58½
Real Estate Tr Co	50	1,500,000	1,891,159	28,818,500	52½	55
Security Bk & Tr Co	10	k300,000	570,699	14,225,608	k29	35
Sonsitaly Bk & Tr Co	50	125,000	107,337	3,829,503	—	—
Pittsburgh—						
Allegheny Valley Bk	50	200,000	262,856	7,305,532	40	—
Bank of Ohio Valley	10	200,000	146,724	2,536,674	5	—
Dollar Savings Bank (‡)		‡—	8,884,604	94,040,316	—	—
Brookline Sav & Tr Co	50	234,425	a262,458	5,837,814	40	—
Farmers Deposit Natl	100	6,000,000	17,538,491	148,016,317	290	—
Fourteenth St Bank	25	200,000	279,255	6,103,780	23	—
Hazelwood Bk (The)	10	200,000	a452,388	5,160,262	8	—
Hill Top Bank	50	200,000	624,964	5,072,316	75	90
Homewood Bank at Pittsburgh	50	100,000	156,219	3,717,881	—	105
Iron & Glass Dol Sav	100	200,000	808,764	7,859,725	130	—
Keystone Natl Bk	50	400,000	629,855	14,667,322	90	—
Mellon Natl B & T Co	100	60,100,000	138,945,301	1 202 077 072	278	285
Natl Bank of America	25	250,000	a157,711	5,004,884	30	—
North Side Dep Bank	40	200,000	a318,171	6,251,332	38	—
Peoples First Natl Bank & Trust Co	20	12,000,000	17,756,582	387,665,858	32¾	33¾
Polithania State Bk	50	200,000	201,451	3,578,649	30	—
Sheraden Bank	50	50,000	a310,622	4,055,477	160	—
St Clair Deposit Bk	10	200,000	a271,026	5,241,015	7½	—
Union National Bank	100	2,000,000	6,633,382	70,045,091	250	—
Allegheny Trust Co	100	700,000	773,722	9,288,487	118	—
Colonial Trust Co	100	2,600,000	4,745,211	78,546,706	180	—
Com'wealth Trust Co	100	1,500,000	3,346,229	60,058,955	128	—
Fidelity Trust Co	25	2,500,000	13,523,337	49,371,710	100	—
Manchester Savs Bk & Trust Co	50	250,000	540,410	8,354,486	50	—
Potter Title & Tr Co	5	1,000,000	1,735,734	27,236,256	10	12
Provident Trust Co	100	150,000	218,426	4,680,934	80	—
South Hills Trust Co	100	125,000	a550,879	4,086,392	120	—
Washington Tr Co	50	500,000	a2,117,620	17,744,543	172	—
West End Bank	10	200,000	245,602	4,693,600	12	—
William Penn Bank of Commerce	20	200,000	388,869	9,871,328	32	—
Reading—						
Berks Co Trust Co	5	2,500,000	3,603,951	65,136,315	12	13
City Bank & Tr Co	10	300,000	745,775	17,001,488	24	26
Reading Trust Co	10	1,170,300	2,997,599	40,705,289	22	24
Scranton—						
E Scranton State Bk	25	200,000	a285,576	3,455,543	26	—
First National Bank	18	4,050,000	5,416,228	89,897,359	26	28
Green Ridge Bank	50	200,000	a412,673	3,626,405	130	135
North Scrant Bk & Tr	15	300,000	a592,536	6,209,709	40	50
Scranton Natl Bank	50	200,000	315,280	7,932,357	90	95
South Side Bk & Tr	25	400,000	a720,532	7,655,315	50	—
Third Natl Bk & Tr	25	1,000,000	1,470,000	29,209,575	52	54
West Side Bank	25	250,000	a602,155	4,854,079	65	68
Wilkes-Barre—						
First National Bank	100	750,000	a1,319,429	16,984,540	250	260
Hanover National Bk	40	200,000	a394,492	4,950,075	73	78
Miners Natl Bank	50	2,500,000	5,199,977	35,483,402	120	130
Second Natl Bank	100	1,000,000	2,355,513	23,432,800	250	260
W-B Dep & Savs Bk	25	500,000	673,325	10,033,947	40	45
Wyoming Natl Bank	50	500,000	990,065	24,180,728	150	160
Williamsport—						
First National Bank	10	250,000	486,440	8,327,783	—	—
Williamsport Natl Bk	20	250,000	674,620	13,751,939	—	—
West Branch Bk & Tr	10	225,000	802,573	14,988,083	26	—
York—						
Drov & Mech Natl Bk	10	150,000	a621,218	9,000,938	35	36
First National Bank	10	500,000	1,420,586	28,204,782	30¾	33
Indus N B West York	10	125,000	a303,580	5,600,000	—	—
Western Natl Bank	10	540,000	a925,516	15,673,937	—	—
York County Natl Bk	20	600,000	1,341,884	20,058,732	58	59
York Natl Bk & Tr	25	750,000	1,483,220	29,447,879	—	—
York Trust Co	10	750,000	2,184,266	20,989,862	—	—

*Sale price. † Last sale. ‡A mutual savings bank. a June 30, 1948. c New stock. d Common and preferred stock or debentures outstanding. f Dec. 31, 1948. g Preferred stock to be retired. i Preferred stock retirement price. k Stockholders of the Security Bank & Trust Co. were to vote Dec. 10, 1948 on sale of bank's assets to The Pennsylvania Company for Banking and Trusts. Both banks are located in Philadelphia, Pa. n Stockholders of the Tradesmens National Bank & Trust Co., Phila., Pa., approved on Jan. 11, 1949 the declaration of a 6% stock dividend payable to holders of record Jan. 7, 1949; effective Jan. 17, 1949 and bank's capital stock was increased from $3,993,000 to $4,232,580.

RHODE ISLAND

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Newport—						
Aquidneck Natl Bank	25	500,000	r826,483	12,763,118	40	—
Newport Natl Bank	60	120,000	r182,464	1,928,844	60	—
Newport Trust Co	100	300,000	525,515	4,440,299	160	—
Providence—						
Columbus Natl Bank	10	400,000	239,521	9,221,965	15½	—
Citizens Trust Co	50	v250,000	327,085	6,463,683	156	—
Natl Bk of Com & Tr	50	850,000	1,170,696	22,557,380	—	—
Phenix Natl Bank	50	500,000	1,223,965	11,485,540	24¼	26¼
Plantations Bk of R I	100	875,000	310,530	15,350,940	76	84
Providence Natl Bank	25	2,000,000	4,465,235	49,458,915	74	79
Industrial Trust Co	100	5,000,000	14,380,090	279,192,117	53½	56
Rhode I Hos Natl Bk	100	5,000,000	7,098,783	122,629,425	—	—
Rhode I Hosp Tr Co	50	5,000,000	13,534,210	60,779,660	143	153
Union Trust Co	100	1,000,000	2,292,657	84,780,561	210	—
Woonsocket—						
Woonsocket Trust Co	25	400,000	369,514	12,831,479	33¾	—

SOUTH CAROLINA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Charleston—						
Citiz & Sou Natl Bk	g100	1,500,000	y2,277,927	81,911,601	22½	23¾
Carolina Sav Bank	100	200,000	y569,740	14,829,430	150	200
South Caro Natl Bk	10	2,000,000	r4,122,487	142,684,009	35	36½
Columbia—						
First Natl Bk of Col	10	500,000	441,548	18,715,129	—	—
Lower Main St Bank	25	35,000	r652,732	4,891,486	—	—
Greenville—						
First National Bank	20	250,000	1,167,276	27,270,648	117	120
Peoples Natl Bank	10	200,000	r926,126	23,498,633	62	63
Spartanburg—						
Commercial Natl Bk	20	300,000	463,965	17,192,027	—	—

SOUTH DAKOTA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
Sioux Falls—						
First Natl Bk & Tr	100	300,000	834,282	23,318,103	No	
Natl Bank of S Dak	p100	250,000	584,104	18,056,768	Recent	
Northw't Sec Natl Bk	f100	500,000	1,392,495	43,678,891	Sales	
Sioux Valley Bank		u57,300	64,224	2,926,580		
Union Savings Bank	100	150,000	189,713	6,543,940		

TENNESSEE

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Chattanooga—						
Amer Natl Bk & Tr	100	1,500,000	2,392,546	58,371,668	275	300
Hamilton Natl Bank	100	2,000,000	5,033,473	121,013,050	245	260
Knoxville—						
Bank of Knoxville	100	100,000	320,354	10,049,578	—	—
Comm'l National Bk	6.25	300,000	705,078	14,340,095	—	—
Hamilton Natl Bank	100	1,000,000	r3,917,688	81,327,870	300	310
Park National Bank	10	1,000,000	1,818,829	46,738,261	—	—
Memphis—						
Comm & Indust Bank	100	200,000	229,684	8,715,288	—	—
First National Bank	20	2,400,000	6,008,118	180,001,653	61½	63½
Natl Bk of Commerce	25	1,000,000	3,630,824	78,691,028	95	98
State Savings Bank	100	50,000	r152,298	3,288,825	200	210
Tri-State Bk of Memphis		200,000	46,095	1,190,496	115	125
Union Planters' Natl Bank & Trust Co	10	4,000,000	10,138,524	251,352,238	38½	40
Nashville—						
American Natl Bk	10	5,000,000	5,557,222	173,718,903	19¾	20½
Broadway Natl Bank	20	300,000	869,961	14,299,695	70	75
Commerce Union Bk	10	1,100,000	3,030,939	79,856,758	34	36
Nashville Trust Co—						
Common	100	1,083,300	1,146,311	18,015,789	(b)	—
Preferred	100	550,000			100	—
Third National Bank	100	1,000,000	4,307,977	93,218,563	460	485

TEXAS

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Austin—						
American Natl Bk	100	300,000	r1,220,599	40,200,271	420	—
Austin Natl Bank	25	750,000	1,641,366	49,998,661	82½	—
Capital Natl Bank	25	500,000	903,245	25,426,688	87½	93½
Fidelity State Bank	100	100,000	r110,414	3,051,640	210	—
Beaumont—						
American Natl Bank	100	600,000	r1,170,626	43,784,766	—	—
First National Bank	100	600,000	889,752	47,179,267	—	—
Secur St Bk & Trust	100	200,000	r434,325	10,708,816	—	—
Dallas—						
American Natl Bk of Oak Cliff	20	200,000	268,212	6,903,668	—	—
City State Bank		100,000	110,026	1,368,712		
Dallas National Bank	20	1,500,000	2,276,987	83,594,975	54	56
Empire State Bank		750,000	451,978	9,642,702	—	—
Fair Park Natl Bank	20	200,000	111,496	2,873,362	48½	50
First National Bk	12½	7,500,000	13,862,304	309,088,070	40	41
Grand Ave State Bk	20	100,000	235,538	7,514,157	—	—
Greenville Ave State Bk	20	150,000	74,443	3,857,027	35	—
Highland Park St Bk	20	300,000	237,552	11,393,680	—	—
Hillcrest State Bank	100	200,000	397,808	11,401,569	—	—
Lakewood State Bank	20	100,000	165,792	4,858,060	—	—
Love Field State Bank	10	125,000	111,069	2,288,846	—	—
Mercantile Natl Bank	20	5,000,000	8,214,902	208,892,942	34¼	40½
Merchants State Bank	10	100,000	185,766	3,192,000	—	—
Natl Bk of Comm	100	150,000	570,973	15,091,183	215	—
Natl City Bk of Dallas	20	1,000,000	1,338,674	35,219,119	44½	—
Oak Cliff Bk & Tr Co	20	500,000	687,214	19,449,607	—	—
Oak Lawn National Bank		200,000	77,835	4,106,380	—	—
Republic Natl Bank	20	12,000,000	15,010,598	311,745,430	41½	42½
South Dallas Bk & Tr	20	100,000	142,106	6,170,848	210	—
Texas Bank & Tr Co	20	500,000	850,269	25,732,715	55	—
El Paso						
El Paso Natl Bank	20	1,250,000	r2,914,599	55,379,765	—	—
Southwest Natl Bank		400,000	r191,596	5,606,206	—	—
State National Bank	100	1,200,000	2,322,967	78,790,113	—	—

TEXAS

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Fort Worth—						
Continental Natl Bk	20	1,000,000	r1,184,910	57,083,417	36	—
First National Bank	20	3,000,000	5,274,678	142,673,037	56	—
Ft Worth Natl Bank	20	3,500,000	5,352,516	168,363,572	53	—
Riverside State Bank	20	100,000	r105,796	3,386,923	—	—
Union Bank & Tr Co	100	150,000	r218,966	6,194,407	100	125
West Side State Bank	20	150,000	r193,169	3,308,851	—	—
Galveston—						
City National Bank	100	400,000	r774,585	25,804,277	100	105
First National Bank	100	200,000	574,006	10,828,405	215	230
Hutchings-Sealy National Bank	100	750,000	r721,716	23,965,614	100	105
U S National Bank	50	500,000	1,062,281	26,398,196	110	115
Houston—						
Citizens State Bank	100	250,000	r1,226,848	28,107,359	635	—
City National Bank	20	4,000,000	r5,500,395	148,303,779	65	67
First National Bank	20	5,500,000	4,166,973	221,815,205	38	40
Harrisburg Nat Bk of Houston	20	125,000	r217,297	12,712,000	75	80
Houston Natl Bank	20	1,000,000	r1,253,076	40,411,591	48	52
Second Natl Bank	20	5,000,000	7,706,098	185,964,451	44	45
Natl Bank of Comm	20	4,000,000	r6,425,287	193,467,979	77	82
Union National Bk	100	1,000,000	1,800,000	66,000,026	290	—
South Main State Bank	20	300,000	r287,153	10,998,231	43	46
South Texas Commercial Natl Bank	100	2,000,000	3,800,000	115,729,792	390	405
Houston Bank & Tr	100	1,000,000	820,985	14,230,553	135	150
Port Arthur—						
First National Bank	100	100,000	792,194	22,097,101	—	—
Merchants Natl Bank	100	200,000	r651,821	18,421,122	—	—
San Antonio—						
Alamo Natl Bank	20	1,500,000	r2,067,612	70,693,384	—	—
Bexar Co Natl Bank	50	500,000	r532,323	19,277,325	—	—
First N B of S Anton	100	500,000	388,159	15,070,050	—	—
Frost National Bank	100	1,200,000	3,579,317	127,732,385	—	—
Groos Natl Bank—						
Common	100	350,000	r511,221	21,355,151	—	—
Preferred	100	40,000			—	e100
Natl Bk of Commerce	20	1,500,000	r2,801,376	97,269,679	—	—
Natl Bank of Fort Sam Houston	100	100,000	r427,543	14,047,982	—	—
Union State Bank		50,000	59,853	2,644,293	—	—
Waco—						
Citizens' Natl Bank	100	250,000	r828,408	29,525,938	400	425
First National Bank	50	500,000	r1,315,273	31,636,317	175	180
National City Bank	20	200,000	164,203	3,616,288	30	31

UTAH

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Ogden—						
Commercial Security Bk	25	500,000	665,938	23,130,495	—	—
First Security Bk NA	25	3,000,000	4,348,894	134,067,233	—	—
Salt Lake City—						
Contl Natl Bk & Tr	100	900,000	986,342	43,177,057	215	225
First Security Corp of Ogden	10	5,625,000	8,892,840	273,860,101	52	54
First Security Trust Co	b	200,000	y643,770	10,966,092	—	—
Utah State Natl Bk	25	750,000	r1,516,781	80,296,510	64	68
Zion's Sav & Tr Co	50	1,500,000	1,717,870	43,872,634	103	113
Utah Sav Bk & Tr Co	100	300,000	625,317	19,541,003	200	210
Walker Bk & Tr Co	100	1,500,000	2,501,286	78,120,453	217	227

VERMONT

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid Nominal Per Share	Ask Nominal Per Share
Barre—						
Granite S Bk & Tr	100	300,000	r465,749	10,796,356	—	
People's Natl Bank	100	200,000	456,667	8,558,759	145	155
Barre Trust Co	100	261,250	y85,888	2,520,509	—	—
Burlington—						
Chittenden Co Trust	100	650,000	586,786	13,969,814	—	—
Howard Natl Bk & Tr	100	600,000	r1,234,012	12,256,544	—	—
Merchants Natl Bank	40	150,000	r142,076	2,270,729	—	—
Burlington Trust Co	20	u803,961	y543,365	7,469,384	—	—
Montpelier—						
Capital Sav Bk & Tr	1	u212,000	r225,962	4,891,462	—	—
First National Bank		150,000	334,077	4,618,954	—	—
Montpelier Natl Bank	20	100,000	r283,453	5,339,064	30	32
Montp'r St Bk & Tr	1	200,000	y335,578	4,432,672	—	—
Rutland—						
Killington Natl Bank	100	150,000	325,343	4,708,983	—	—
Rutland Co Natl Bk	100	200,000	370,036	7,367,719	—	—
Rutland Trust Co	100	u300,000	457,807	6,877,672	—	—

a Member of First National Corp. b Member of First Security Corp. c All stock owned by First Security Corp. d Ex-stock dividend. e Preferred stock retirement price. f Member of Northwest Bancorporation. g Affiliated with the Citizen's & Southern National Bank of Atlanta, Ga. h Includes reserves. i Oct. 11, 1948. k Affiliated with the First National Bank of Dallas, Texas. o Controlled by the Joseph P. Meyer interests, p Affiliate of the First Bank Stock Corp. r June 30, 1948. t Reserves. u Includes common and preferred stock, capital notes and debentures outstanding. v Formerly the High Street Bank & Trust Co. of Providence, R. I.; change of title became effective Dec. 31, 1948. x Ex-dividend. y Dec. 31, 1947. z Ex-rights.

VIRGINIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
					Nominal Per Share	
Lynchburg—						
First National Bank	100	1,000,000	e1,012,109	16,279,245	180	—
Lynchburg Natl Bank & Trust Co	60	600,000	831,828	12,547,573	152½	—
People's Natl Bank	20	500,000	e694,863	12,144,556	44	—
Depositors Bank	5	82,000	e155,603	1,070,859	10½	—
Coml Tr & Savs Bk	5	100,000	e181,602	1,161,271	15	—
Lynchburg Tr & S Bk	25	300,000	e565,301	3,551,798	87½	—
Norfolk—						
Merch & Planters Bk	100	500,000	e702,667	12,377,687	275	—
Natl Bk of Commerce	20	2,500,000	3,704,217	112,075,870	v46	—
Seaboard Citz Natl Bk	25	1,500,000	2,501,634	51,039,470	62	—
Southern Bk of Norfolk	10	500,000	e771,443	15,512,137	24½	—
Petersburg—						
Citizens Natl Bank	10	200,000	549,665	9,429,059	—	—
Petersbg Sav & Am Tr	10	295,000	297,103	8,179,622	—	—
Portsmouth—						
American Natl Bank	50	250,000	876,421	17,858,257	150	—
Citizens Trust Co	100	250,000	e202,733	5,044,239	—	—
Merch & Farmers Bk	50	a320,000	e468,832	7,977,625	—	—
Richmond—						
Bank of Comm & Tr	20	900,000	1,653,819	27,327,781	48½	50½
Bank of Va (The)	20	1,500,000	2,251,247	56,310,646	33½	—
Central National Bk	20	1,000,000	2,866,987	60,476,238	54½	—
Consol Bk & Tr Co	10	80,000	e129,179	3,518,116	—	—
First & Mer Natl Bk	20	3,000,000	5,739,554	150,189,067	51½	53
Mech & Mer Bank	20	200,000	e260,147	7,664,037	50	56
State-Plant Bk & Tr	12½	2,000,000	4,706,780	120,593,216	28	—
Savs Bank & Tr Co	25	200,000	e884,411	7,505,763	120	—
Southern Bk & Tr Co	15	200,000	e907,105	18,184,396	55	—
Virginia Trust Co	50	1,000,000	e1,017,363	10,825,763	65	—
Roanoke—						
Colonial-Amer Natl Bk	10	1,000,000	1,464,080	22,633,619	29	31
First Natl Exch Bank	20	2,000,000	2,849,689	60,464,741	70	—
Mountain Trust Bk	100	1,000,000	814,290	18,256,021	—	—

WASHINGTON

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Seattle—						
Marine Bancorp	no par	9,041,450	b3,848,832	------	35¼	37¼
Natl Bk of Commerce	f30	3,000,000	17,167,290	343,549,590	f—	—
Pacific Natl Bank	100	2,500,000	3,843,390	78,438,782	240	—
Peoples N Bk of Wash	20	1,500,000	4,578,770	125,497,050	56	59½
Seattle-First Natl Bk	20	10,000,000	21,388,680	628,758,866	52¼	—
University Natl Bank	20	500,000	e749,499	25,574,631	—	—
West Seattle Natl Bk	20	100,000	e27,287	1,762,679	u—	—
Seattle Tr & Sav Bk	50	600,000	1,013,267	32,022,767	90	—
Spokane—						
First Natl Bk in Spok	100	500,000	537,586	21,464,692	77½	80
Old Natl Bk of Spok	100	1,500,000	2,174,607	101,887,583	t—	—
Old National Corp	20	------	------	------	8	8½
Washington Trust Co	100	1,000,000	1,255,876	25,434,430	—	—
Tacoma—						
Natl Bank of Wash	12½	1,125,000	3,832,323	99,185,041	48½	50
Puget Sound Natl Bk	25	1,000,000	1,581,264	45,313,627	51	52

WEST VIRGINIA

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Charleston—						
Charleston Natl Bk	25	1,500,000	2,915,731	68,114,115	—	*52
Kanawha Bkg & Tr	100	500,000	852,687	17,396,428	—	*185
Kanawha Valley Bk	100	1,500,000	3,606,712	69,576,745	—	*175
Natl Bk of Commerce	100	300,000	716,427	14,521,493	—	*115
Huntington—						
First Huntingt'n Natl	12½	1,000,000	1,867,976	50,517,712	—	*40
Twentieth St. Bank	25	150,000	e475,000	9,300,000	—	—
Guaranty Bk & Tr Co	50	200,000	e523,419	9,485,056	—	—
Wheeling—						
Half Dollar Tr & Sav Bank	25	300,000	e326,442	7,182,573	—	*60
Natl Bank of W Va	100	500,000	956,718	9,760,387	—	*245
Natl Exchange Bank	100	500,000	862,620	9,335,688	—	*215
So Wheeling Bk & Tr	100	100,000	d320,305	5,016,908	—	*110
Security Trust Co	100	300,000	e1,153,520	11,668,151	—	*425
Wheeling Dollar Savgs & Trust Co	25	1,800,000	4,694,591	25,795,627	—	64½

WISCONSIN

National Banks Dec. 31—State Institutions Dec. 31

	Par	Capital $	Surplus & Profits $	Gross Deposits $	Bid	Ask
					Nominal Per Share	
La Crosse—						
Batavian Natl Bank	10	250,000	699,201	12,165,901	—	*40
Exchange State Bank	100	a120,000	e110,180	3,155,643	—	—
Natl Bk of La Crosse	100	400,000	e719,073	15,720,854	—	—
State Bk of LaCrosse	100	150,000	e281,561	8,399,010	—	—
Milwaukee—						
American State Bank	20	500,000	584,127	18,469,178	44	48
Bay View State Bank		50,000	156,235	4,891,811	—	—
City Bank & Tr Co	100	300,000	548,694	16,496,838	100	—
First Wisc Natl Bank	†	10,000,000	18,038,136	531,862,694	20	—
Holton Street State Bk	20	150,000	200,004	7,227,688	—	—
Home Savings Bank	20	200,000	547,905	16,898,386	40	43
Kilbourn State Bank	20	100,000	e304,023	7,769,949	—	—
Layton Pk State Bk	20	200,000	186,995	6,727,064	—	—
Lincoln State Bank— Common	50	100,000	e216,442	7,621,028	—	—
Income debentures		100,000				
Marine Natl Exch Bk	20	2,200,000	5,647,345	102,046,789	50	53
Marshall & Ilsley Bk	20	a3,500,000	4,309,385	146,913,352	36½	38½
Milwaukee County Bk	100	125,000	558,917	17,737,801	—	—
Mitchell St State Bank	20	200,000	405,923	10,700,491	—	—
Northern Bank	20	200,000	560,554	23,438,177	—	—
North Shore State Bk	100	100,000	46,601	2,702,465	—	—
Park Savings Bank	100	250,000	268,913	8,540,917	65	—
State Bank of Milw	20	a374,500	402,034	13,647,263	24	26
Teutonia Ave State Bk	20	200,000	417,312	12,091,245	35	38
West Side Bank	100	400,000	1,177,310	14,707,606	200	250
Whitefish Bay St Bk		60,000	140,918	4,827,656	—	—
Wisconsin State Bank	20	300,000	956,797	18,686,468	100	110
First Wisc Trust Co	100	1,000,000	1,216,093	1,107,567	—	—

WYOMING

National Banks, June 30

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Cheyenne—						
American Natl Bank	100	250,000	760,576	17,498,685	—	—
Stock Grow Natl Bk	100	300,000	674,154	19,100,935	—	—

Canadian Bank Statements

Returns are all of Nov. 30, 1948. Prices are in Canadian funds

NOVA SCOTIA

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Halifax—						
Bank of Nova Scotia	10	12,000,000	24,000,000	664,386,355	35¼	35½

ONTARIO

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Toronto—						
Bank of Toronto	10	6,000,000	14,000,000	390,703,234	35½	37
Can Bank of Comm	10	30,000,000	30,000,000	1 378 321 929	22¾	23
Dominion Bank	10	7,000,000	10,000,000	366,729,743	25⅛	25⅜
Imperial Bank of Can	10	7,000,000	10,000,000	397,567,115	28⅝	28¾

QUEBEC

	Par	Capital	Surplus & Profits	Gross Deposits	Bid	Ask
Montreal—						
Bank of Montreal	10	36,000,000	44,000,000	1 801 665 621	25½	26¾
Banque Canadienne	10	7,000,000	7,000,000	379,327,048	20	20¼
Barclays Bk (Can)	10	1,500,000	750,000	22,153,267	—	—
Provincial Bk of Can	10	4,000,000	2,000,000	154,866,529	—	—
Royal Bk of Canada	10	35,000,000	44,000,000	1 950 626 428	25⅛	25¼

*Sale price. †Wisconsin Bankshares Corp., no par stock. a Common and preferred stock or debentures outstanding. b April 12, 1948. c Special deposits. d Sept. 30, 1948. e June 30, 1948. f Member Marine Bancorporation. i Price for Marine Bancorporation. l Last sale. s Trust funds. t All stock held by Old National Corp. u Closely held, no market. v New stock. y Ex-stock dividend.

State and Municipal Bonds

(Continued from page 86)

Bonds—	Yield Basis or Bid	Ask	To Net
WASHINGTON (Cont'd)			
Spokane Co School Dist No 81			
2s, 1¾s, 1¼s and 1s due Sep 1 1949 to 1967	b1.00 to 2.10%		—
Tacoma—Revenues—			
1½s lt & pow 1950-61 J-J	b1.40 to 2.30%		—
Lt & pow (rev) series B—			
3s Jan 1 1950-54	b1.00 to 1.50%		—
2½s July 1 1953-57	b1.50 to 1.85%		—
2¾s Jan 1 1958-62	b1.50 to Opt		—
Lt & pow (rev) series 1944			
2s 1949-57 J-J	b1.50 to 1.85%		—
1¾s 1957-64 J-J	b1.75 to 2.50%		—
General obligations—			
1s 1951-65 J-J	b1.20 to 2.50%		—
Central Library Bldg—			
1.70s 1949-67 M-N	b1.00 to 2.50%		—
Water bonds of 1947			
2s 1955-58 J-J	b1.50 to 1.90%		—
1½s 1958-61 J-J	b1.90 to 2.10%		—
1.70s 1962-64 J-J	b2.15 to 2.35%		—
Walla Walla—			
4½s ref wat 1949-54 J-J	b1.00 to 1.65%		—
Washington Toll Bdge Auth—			
Lake Wash Toll Bridge—			
1¼s ref 1949-55 M-S	b1.00 to 1.50%		—
Tacoma Narrows Toll Bdge			
3¾s revenue 1978 M-S	102	103¾	—

Bonds—	Yield Basis or Bid	Ask	To Net
WEST VIRGINIA			
Road bonds—			
4½s 1950-54 J-J	b0.80 to 1.30%		—
4s 1949-52 M-N	b0.80 to 1.15%		—
3¾s 1951-52 J-J	b1.05 to 1.15%		—
3½s 1949-52 J-J	b0.80 to 1.15%		—
3s 1953-67 J-J	b1.20 to 1.80%		—
2¾s 1949-60 M-S	b0.80 to 1.60%		—
3½s 1949-52 J-J	b0.80 to 1.15%		—
2½s 1949-62 M-N	b0.80 to 1.65%		—
2s 1949-63 M-S	b0.80 to 1.65%		—
1¾s 1949-64 M-S	b0.80 to 1.70%		—
1½s 1949-64 A-O	b0.80 to 1.70%		—
1¼s 1950-66 J-J	b0.80 to 1.75%		—
1s 1958-70 J-J	b1.50 to 1.80%		—
¾s 1949-62 M-S	b0.80 to 1.65%		—
Charleston—			
2¾s 1949-58 J-D	b0.80 to 1.75%		—
2¼s 1958-72 J-D	b1.75 to 2.10%		—
Charleston Housing Authority			
2½s 1949-54 J-D	b1.25 to 2.50%		—
Charleston School District—			
5s 1949-52 J-J	b0.80 to 1.25%		—
Clarksburg 5s 1949-53 A-O	b0.80 to 1.40%		—
Kanawha (County)—			
3s 1949-54 J-J	b0.80 to 1.40%		—
1¾s 1958-75 J-J	b1.50 to 2.20%		—
Martinsburg 3s 1954-77 J-D	b2.00 to 2.75%		—

Bonds—	Yield Basis or Bid	Ask	To Net
Wheeling—			
5s water works 1949-52 J-J	b0.80 to 1.25%		—
Toll Bridge 3s 1949-51 M-S	b0.80 to 1.20%		—
3s 1952-55	104	105	—
WISCONSIN			
Green Bay 4¼s 1949-57 A-O	b1.00 to 2.00%		—
6s w w 1949-60 M-N	b1.00 to 2.60%		—
Metropolitan Sewerage Dist			
2s extension 1952-67 F-A	b1.10 to 2.20%		—
Milwaukee County—			
4¼s ct h'se 1949-50 M-N	b0.80 to 1.00%		—
1¼s vets 1949-54 F-A	b0.80 to 1.20%		—
Racine (City) 4¾s 1957 M-N	b2.00 to 2.20%		—
1½s st im & sewer—			
1952-66 F-A	b1.25 to 2.10%		—
Racine County—			
4½s 1949-50 J-J	b0.85 to 1.00%		—
Trempealeau County—			
1.70% 1953-66 A-O	b1.20 to 2.00%		—
Wausau (City of)—			
1½s school 1952-66 M-S	b1.15 to 2.10%		—
WYOMING			
Albany County—			
Ref 3¼s 1949-54 J-J	b1.10 to 2.00%		—
Casper ref 4½s 1949-64 J-J	b1.10 to 2.90%		—
Sheridan (wat) 3½s 1950-65	b1.10 to 3.00%		—

b Basis. f Flat price.